



Image may be representation. See specifications for product details.

#### HMC345LP3

Part Number:

Manufacturer/Brand: Product description

Datasheets:

Ship From Shipment Way

RoHs Status

HMC345LP3

ADI (Analog Devices, Inc.)

IC POS CTRL SW SP4T 16SMD

HMC345LP3.pdf Contains lead / RoHS non-compliant

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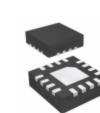
**REQUEST FOR QUOTATION** 

PART NUMBER  HMC34SLP3  ADI (Analog Devices, Inc.)  DESCRIPTION  IC POS CTRL SW SPAT 16SMD  LEAD FREE STATUS / ROHS STATUS  Contains lead / RoHS non-compliant  DATA SHEET  WHCMSLP3.pdf  VOLTAGE - SUPPLY  SV  TOPOLOGY  Absorptive  TEST REQUENCY  SOFT  SUPPLER DEVICE PACKAGE  16-SMT (3-3)  SERIES  - General Purpose  PACKAGING  Strip  PACKAGING  Strip  PACKAGE / CASE  16-VFQFN Exposed Pad  DTHER NAMES  HMC34SLP3-ND  OPERATING TEMPERATURE  -49°C ~ 85°C  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  CONTAINS 1246B  IMPEDANCE  SO Ohm, 75 Ohm  IP3  HSSET ARD NIMBES  LIP3 1556  IMPEDANCE  SO Ohm, 75 Ohm  IP3  FREQUENCY RANGE  DETAILED DESCRIPTION  RF Switch IC General Purpose SPAT 86Hz 50 Ohm, 75 Ohm 16-SMT (3x3)  SPAT NUMBERS  HMC34SL Purpose SPAT 86Hz 50 Ohm, 75 Ohm 16-SMT (3x3)  SPAT RANGES  DETAILED DESCRIPTION  RF Switch IC General Purpose SPAT 86Hz 50 Ohm, 75 Ohm 16-SMT (3x3)  CIRCUIT  SPAT NUMBER  HMC34SL Purpose SPAT 86Hz 50 Ohm, 75 Ohm 16-SMT (3x3)		
MANUFACTURER         ADI (Analog Devices, Inc.)           DESCRIPTION         IC POS CTRL SW SP4T 16SMD           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           DATA SHEET         → HMC345LP3.pdf           VOLTAGE - SUPPLY         5V           TOPOLOGY         Absorptive           TEST FREQUENCY         SGHz           SUPPLIER DEVICE PACKAGE         16-SMT (3x3)           SERIES         -           RF TYPE         General Purpose           PACKAGING         Strip           PACKAGING         16-VFQFN Exposed Pad           PIDB         21dBm           OTHER NAMES         1127-3155 HMC345LP3-ND           OPERATING TEMPERATURE         -40°C ~ 85°C           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           ISOLATION / ROSS         2.4dB           IMPEDANCE         50 Ohm, 75 Ohm           IIP3         45dBm (min)           FREQUENCY RANGE         DC ~ 8GHz           FEATURES         -           DETAILED DESCRIPTION         RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)           CRCUIT         SP4T		Specifications of HMC345LP3
MANUFACTURER         ADI (Analog Devices, Inc.)           DESCRIPTION         IC POS CTRL SW SP4T 16SMD           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           DATA SHEET         IMMC34SLP3.pdf           VOLTAGE - SUPPLY         5V           TOPOLOGY         Absorptive           TEST FREQUENCY         BGH2           SUPPLIER DEVICE PACKAGE         16-SMT (3x3)           SERIES         -           RF TYPE         General Purpose           PACKAGING         Strip           PACKAGING         16-VFQFN Exposed Pad           P1DB         21dBm           OTHER NAMES         1127-3155 HHCC351P3-ND           OPERATING TEMPERATURE         -40°C ~ 85°C           MOISTURE SENSITUTYT LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS (ROHS STATUS         Contains lead / RoHS non-compliant           ISOLATION         32dB           IMSERTION LOSS         2.4dB           IMPEDIANCE         50 Ohm, 75 Ohm           IIP3         45dBm (min)           FREQUENCY RANGE         DC ~ 8GHz           FEATURES         -           DETAILED DESCRIPTION         RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)           CRCUIT </td <td>'</td> <td></td>	'	
DESCRIPTION         IC POS CTRL SW SPAT 16SMD           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           DATA SHEET         ■ HMC345LP3,pdf           VOLTAGE - SUPPLY         5V           TOPOLOGY         Absorptive           TEST FREQUENCY         80Ft2           SUPPLIER DEVICE PACKAGE         16-SHT (3x3)           SERIES         -           RF TYPE         General Purpose           PACKAGING         Strip           PACKAGE / CASE         16-VFQFN Exposed Pad           PIDB         21dBm           OTHER NAMES         1127-3155           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           ISOLATION         32dB           INSERTION LOSS         2,4dB           IMPEDANCE         50 Ohm, 75 Ohm           IIP3         45dBm (min)           FREQUENCY RANGE         DC ~ 8GHz           FEATURES         -           DETAILED DESCRIPTION         RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)           CICULT         SP4T	PART NUMBER	HMC345LP3
LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           DATA SHEET         Est HMC345LP3.pdf           VOLTAGE - SUPPLY         5V           TOPOLOGY         Absorptive           TEST FREQUENCY         8GHz           SUPPLIER DEVICE PACKAGE         16-SMT (3x3)           SERIES         -           RF TYPE         General Purpose           PACKAGING         Strip           PACKAGE / CASE         16-VFQFN Exposed Pad           PIDB         21dBm           OTHER NAMES         1127-3155           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           ISOLATION         32dB           INSERTION LOSS         2.4dB           IMPEDANCE         50 Ohm, 75 Ohm           IIP3         45dBm (min)           FREQUENCY RANGE         0 Cx 8GHz           FEATURES         -           DETAILED DESCRIPTION         RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)           CIRCUIT         SP4T	MANUFACTURER	ADI (Analog Devices, Inc.)
DATA SHEET         ■ HMC345LP3,pdf           VOLTAGE - SUPPLY         5V           TOPOLOGY         Absorptive           TEST FREQUENCY         8GHz           SUPPLIER DEVICE PACKAGE         16-SMT (3x3)           SERIES         -           RF TYPE         General Purpose           PACKAGSING         Strip           PACKAGE / CASE         16-VFQPN Exposed Pad           PIDB         21dbm           OTHER NAMES         1127-3155 HMC345LP3-NID           OPERATING TEMPERATURE         -40°C ~ 85°C           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           ISOLATION         32dB           INSERTION LOSS         2.4dB           IMPEDANCE         50 Ohm, 75 Ohm           IIP3         45dBm (min)           FREQUENCY RANGE         C           FEATURES         -           DETAILED DESCRIPTION         RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)           CIRCULT         SP4T	DESCRIPTION	IC POS CTRL SW SP4T 16SMD
VOLTAGE - SUPPLY         5V           TOPOLOGY         Absorptive           TEST FREQUENCY         8GHz           SUPPLIER DEVICE PACKAGE         16-SMT (3x3)           SERIES         -           RF TYPE         General Purpose           PACKAGING         Strip           PACKAGE / CASE         16-VFQFN Exposed Pad           PLDB         21dBm           OTHER NAMES         1127-3155 HMC345LP3-ND           OPERATING TEMPERATURE         40°C ~ 88°C           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / ROHS non-compliant           ISOLATION         32dB           IMPEDANCE         50 Ohm, 75 Ohm           IIP3         45dBm (min)           FREQUENCY RANGE         0 C~ 86Hz           FEATURES         -           DETAILED DESCRIPTION         RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)           GRCUIT         SP4T	LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
TOPOLOGY         Absorptive           TEST FREQUENCY         8GHz           SUPPLIER DEVICE PACKAGE         16-SMT (3x3)           SERIES         -           RF TYPE         General Purpose           PACKAGING         Strip           PACKAGING         16-VFQFN Exposed Pad           P1DB         1127-3155           HMC34FLP3-ND           OPERATING TEMPERATURE         40°C ~ 85°C           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           ISOLATION         32dB           IMPEDANCE         34dB           IMPEDANCE         50 Ohm, 75 Ohm           IIP3         45dBm (min)           FREQUENCY RANGE         50 C ~ 86Hz           FEATURES         -           DETAILED DESCRIPTION         RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm, 16-SMT (3x3)           GRUIT         594T	DATA SHEET	HMC345LP3.pdf
EST FREQUENCY         86Hz           SUPPLIER DEVICE PACKAGE         16-SMT (3x3)           SERIES         -           RF TYPE         General Purpose           PACKAGING         Strip           PACKAGING         16-VFQFN Exposed Pad           PIDB         21dBm           OTHER NAMES         1127-3155           HMC345LPP-ND         1400-435LPP-ND           OPERATING TEMPERATURE         40°C ~ 85°C           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / ROHS non-compliant           ISOLATION         32dB           INSERTION LOSS         2.4dB           IMPEDANCE         50 Ohm, 75 Ohm           IIP3         45dBm (min)           FREQUENCY RANGE         6 C ~ 8GHz           FEATURES         -           DETAILED DESCRIPTION         RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)           GICCUIT         594T	VOLTAGE - SUPPLY	5V
SUPPLIER DEVICE PACKAGE         16-SMT (3x3)           SERIES         -           RF TYPE         General Purpose           PACKAGING         Strip           PACKAGING         16-VFQFN Exposed Pad           PIDB         21 dBm           OTHER NAMES         1127-3155 HMC345LP3-ND           OPERATING TEMPERATURE         40°C ~ 85°C           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           ISOLATION         32dB           INSERTION LOSS         2.4dB           IMPEDANCE         50 Ohm, 75 Ohm           IP3         45dBm (min)           FREQUENCY RANGE         C ~ 8GHz           FEATURES         C           DETAILED DESCRIPTION         RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)           CICCUIT         5P4T	TOPOLOGY	Absorptive
RF TYPE General Purpose  PACKAGING Strip  PACKAGE / CASE 16-VFQFN Exposed Pad  PIDB 21dBm  OTHER NAMES 1127-3155 MMC345LP3-ND  OPERATING TEMPERATURE 40°C × 85°C  MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited)  LEAD FREE STATUS / ROHS STATUS COntains lead / ROHS non-compliant  ISOLATION 32dB  INSERTION LOSS 2.4dB  IMPEDANCE 50 Ohm, 75 Ohm  IP3 45dBm (min)  FREQUENCY RANGE 50 CC * 86Hz  FEATURES 50 CT * 89Hz  FEATURES 50 SHAT (3x3)  ENSERTION LOSS 50 CC * 89Hz  FEATURES 50 CT * 8	TEST FREQUENCY	8GHz
RF TYPE  PACKAGING  PACKAGING  Strip  16-VFQFN Exposed Pad  16-UFQFN Exposed Pad  1127-3155 1MC3451P3-ND  OTHER NAMES  OTHER NAMES  MOISTURE SENSITIVITY LEVEL (MSL)  LEAD FREE STATUS / ROHS STATUS  SOLATION  INSERTION LOSS  1.40B  1.40B  1.40B  1.40B  1.40B  1.50LATION	SUPPLIER DEVICE PACKAGE	16-SMT (3x3)
PACKAGING PACKAGE / CASE 16-VFQFN Exposed Pad 16-VFQFN Exposed Pad 1127-3155 HMC345LP3-ND 1127-3155 HMC345LP3-ND 10FERATING TEMPERATURE 40°C ~ 85°C 10Ininited) 110Ininited) 1	SERIES	-
PACKAGE / CASE         16-VFQFN Exposed Pad           P1DB         21dBm           OTHER NAMES         1127-3155 HMC345LP3-ND           OPERATING TEMPERATURE         -40°C ~ 85°C           MOISTURE SENSITIVITY LEVEL (MSL)         1 (Unlimited)           LEAD FREE STATUS / ROHS STATUS         Contains lead / RoHS non-compliant           ISOLATION         32dB           INSERTION LOSS         2.4dB           IMPEDANCE         50 Ohm, 75 Ohm           IP3         45dBm (min)           FREQUENCY RANGE         DC ~ 8GHz           FEATURES         -           DETAILED DESCRIPTION         RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)           CICCUIT         SP4T	RF TYPE	General Purpose
P1DB 21dBm OTHER NAMES 11127-3155 HMC345LP3-ND OPERATING TEMPERATURE 40°C ~ 85°C MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited) LEAD FREE STATUS / ROHS STATUS Contains lead / ROHS non-compliant ISOLATION 32dB INSERTION LOSS 2.4dB IMPEDANCE 50 Ohm, 75 Ohm IP3 45dBm (min) FREQUENCY RANGE 50 C~ 86Hz FEATURES 50 C~ 86Hz FEATURES 50 CF SWItch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3) CICCUIT 50 CF SCHERCE 50 CF SP4T	PACKAGING	Strip
OTHER NAMES1127-3155 HMC345LP3-NDOPERATING TEMPERATURE40°C ~ 85°CMOISTURE SENSITIVITY LEVEL (MSL)1 (Unlimited)LEAD FREE STATUS / ROHS STATUSContains lead / ROHS non-compliantISOLATION32dBINSERTION LOSS2.4dBIMPEDANCE50 Ohm, 75 OhmIP345dBm (min)FREQUENCY RANGEDC ~ 8GHZFEATURES-DETAILED DESCRIPTIONRF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)CIRCUITSP4T	PACKAGE / CASE	16-VFQFN Exposed Pad
OTHER NAMESHMC345LP3-NDOPERATING TEMPERATURE-40°C ~ 85°CMOISTURE SENSITIVITY LEVEL (MSL)1 (Unlimited)LEAD FREE STATUS / ROHS STATUSContains lead / RoHS non-compliantISOLATION32dBINSERTION LOSS2.4dBIMPEDANCE50 Ohm, 75 OhmIIP345dBm (min)FREQUENCY RANGEDC ~ 8GHzFEATURES-DETAILED DESCRIPTIONRF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)CIRCUITSP4T	P1DB	21dBm
MOISTURE SENSITIVITY LEVEL (MSL) 1 (Unlimited)  LEAD FREE STATUS / ROHS STATUS Contains lead / RoHS non-compliant  ISOLATION 32dB  INSERTION LOSS 2.4dB  IMPEDANCE 50 Ohm, 75 Ohm  IIP3 45dBm (min)  FREQUENCY RANGE DC ~ 8GHz  FEATURES -  DETAILED DESCRIPTION RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)  CIRCUIT SPATURES SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)	OTHER NAMES	
LEAD FREE STATUS / ROHS STATUSContains lead / RoHS non-compliantISOLATION32dBINSERTION LOSS2.4dBIMPEDANCE50 Ohm, 75 OhmIIP345dBm (min)FREQUENCY RANGEDC ~ 8GHzFEATURES-DETAILED DESCRIPTIONRF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)CIRCUITSP4T	OPERATING TEMPERATURE	-40°C ~ 85°C
ISOLATION 32dB INSERTION LOSS 2.4dB IMPEDANCE 50 Ohm, 75 Ohm IIP3 45dBm (min) FREQUENCY RANGE 5C ** 8GHz  FEATURES - ** DETAILED DESCRIPTION RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3) CIRCUIT \$94DBCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
INSERTION LOSS2.4dBIMPEDANCE50 Ohm, 75 OhmIIP345dBm (min)FREQUENCY RANGEDC ~ 8GHzFEATURES-DETAILED DESCRIPTIONRF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)CIRCUITSP4T	LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
IMPEDANCE50 Ohm, 75 OhmIIP345dBm (min)FREQUENCY RANGEDC ~ 8GHzFEATURES-DETAILED DESCRIPTIONRF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)CIRCUITSP4T	ISOLATION	32dB
IIP345dBm (min)FREQUENCY RANGEDC ~ 8GHzFEATURES-DETAILED DESCRIPTIONRF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)CIRCUITSP4T	INSERTION LOSS	2.4dB
FEATURES  CIRCUIT  DC ~ 8GHz  C ~ 8GHz   RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)  SP4T	IMPEDANCE	50 Ohm, 75 Ohm
FEATURES - CIRCUIT - SP4T  PETAILED DESCRIPTION - RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)  SP4T	IIP3	45dBm (min)
DETAILED DESCRIPTION RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3) CIRCUIT SP4T	FREQUENCY RANGE	DC ~ 8GHz
CIRCUIT SP4T	FEATURES	-
	DETAILED DESCRIPTION	RF Switch IC General Purpose SP4T 8GHz 50 Ohm, 75 Ohm 16-SMT (3x3)
BASE PART NUMBER HMC345	CIRCUIT	SP4T
THE STATE OF THE S	BASE PART NUMBER	HMC345

## **Related Tags**

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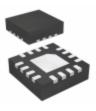


## HMC345ALP3E

Manufacturers: ADI (Analog Devices, Inc.) Description: IC MESFET SWITCH SP4T 8GHZ 16SMD

In stock: Out stock

**RFQ** 

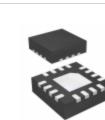


## HMC344LP3E

Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH NON-RELECT SP4T 16-QFN

In stock: Out stock

**RFQ** 



## HMC345LP3ETR

Manufacturers: ADI (Analog Devices, Inc.) Description: IC POS CTRL SW SP4T 16QFN

In stock: 7 pcs

**RFQ** 



### HMC346-SX

Manufacturers: ADI (Analog Devices, Inc.) Description: RF ATTENUATOR 32DB 50OHM DIE

In stock: Out stock

**RFQ** 



## **HMC345LP3TR**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC POS CTRL SW SP4T 16SMD

In stock: Out stock

**RFQ** 



### HMC345LP3E

Manufacturers: ADI (Analog Devices, Inc.) Description: IC POS CTRL SW SP4T 16QFN

In stock: Out stock

**RFQ** 

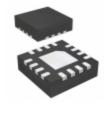


## HMC346ALC3BTR

Manufacturers: ADI (Analog Devices, Inc.) Description: RF ATTENUATOR 26DB 50OHM 12CLCC

In stock: 100 pcs

**RFQ** 



## HMC344LP3TR

Description: IC SWITCH NON-RELECT SP4T 16-QFN In stock: Out stock

Manufacturers: ADI (Analog Devices, Inc.)

**RFQ** 



#### HMC346ALC3B Manufacturers: ADI (Analog Devices, Inc.)

Description: RF ATTENUATOR 26DB 50OHM 12CLCC

In stock: 103 pcs **RFQ** 



## **HMC345ALP3ETR**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC POS CTRL SW SP4T 3X3QFN In stock: Out stock

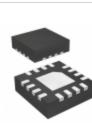
RFQ



### HMC344LP3ETR

Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH NON-RELECT SP4T 16-QFN

In stock: Out stock **RFQ** 



# HMC344LP3

In stock: Out stock

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC SWITCH NON-RELECT SP4T 16-QFN

**RFQ** 



Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong











