



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MC33981ABHFK

Part Number:	MC33981ABHFK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC SWITCH HIGH SIDE 16QFN
	 1.MC33981ABHFK.pdf
	 2.MC33981ABHFK.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

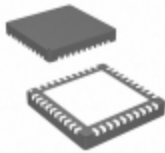
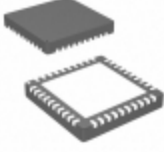
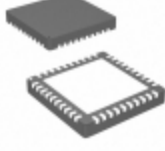
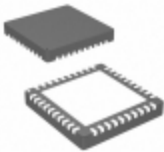
Specifications of MC33981ABHFK

PART NUMBER	MC33981ABHFK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC SWITCH HIGH SIDE 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MC33981ABHFK.pdf  2.MC33981ABHFK.pdf
VOLTAGE - SUPPLY (VCC/VDD)	-
VOLTAGE - LOAD	6 V ~ 27 V
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	16-PQFN (12x12)
SERIES	-
RDS ON (TYP)	4 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tray
PACKAGE / CASE	16-PowerQFN
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	568-14240 934070479557 MC33981ABHFK-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
INPUT TYPE	-
FEATURES	Slew Rate Controlled
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature
CURRENT - OUTPUT (MAX)	40A
BASE PART NUMBER	MC33981

Related Tags

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Related Products

 MC33978AESR2 Manufacturers: NXP Semiconductors / Freescale Description: IC INTERFACE SW DETECT 32QFN In stock: Out stock RFQ	 MC33981BHFKR2 Manufacturers: NXP Semiconductors / Freescale Description: IC SWITCH HI SIDE SINGLE 16PQFN In stock: Out stock RFQ
 MC33978EK Manufacturers: NXP Semiconductors / Freescale Description: IC INTERFACE SW DETECT 32-SOIC In stock: Out stock RFQ	 MC33978ES Manufacturers: NXP Semiconductors / Freescale Description: IC INTERFACE SW DETECT 32-QFN In stock: Out stock RFQ
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