



LM5025SD

Part Number:	LM5025SD
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR FWRD CONV 16WSO
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

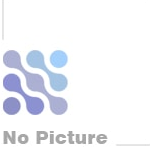
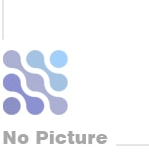
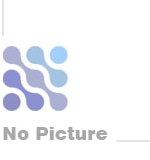
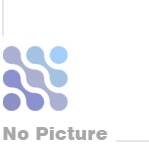
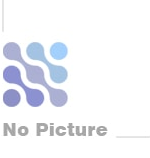
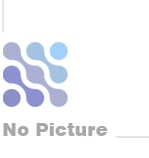
Specifications of LM5025SD

PART NUMBER	LM5025SD
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR FWRD CONV 16WSO
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 15 V
TOPOLOGY	Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-WSO (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	LM5025SDCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	200kHz ~ 580kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-WSO (5x5)
CONTROL FEATURES	Dead Time Control, Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LM5025

Related Tags

LM5025SD	LM5025SD Distributor	LM5025SD Supplier
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LM5025SD Stock	Buy LM5025SD	Buy LM5025SD
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Related Products

 No Picture LM5026EVAL/NOPB Manufacturers: N/A Description: BOARD EVALUATION FOR LM5026 In stock: 536 pcs RFQ	 No Picture LM5025SDX/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16WSO In stock: 64720 pcs RFQ
 No Picture LM5025DMTCX/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 4032 pcs RFQ	 No Picture LM5025EVAL/NOPB Manufacturers: N/A Description: EVALUATION BOARD FOR LM5025 In stock: 4413 pcs RFQ
 No Picture LM5026MT Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 26977 pcs RFQ	 No Picture LM5025MTC Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 5110 pcs RFQ
 No Picture LM5026MT/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 52429 pcs RFQ	 No Picture LM5025MTCX Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 4186 pcs RFQ
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 No Picture LM5026EVAL Manufacturers: N/A Description: BOARD EVALUATION LM5026 In stock: 4003 pcs RFQ	 No Picture LM5025MTCX/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 73610 pcs RFQ