



LM5025BMTC/NOPB

Part Number:	LM5025BMTC/NOPB
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR FWRD CONV 16TSSOP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

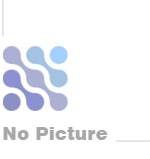
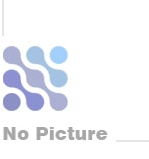
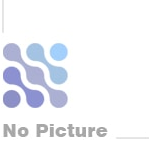
Specifications of LM5025BMTC/NOPB

PART NUMBER	LM5025BMTC/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR FWRD CONV 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 15 V
TOPOLOGY	Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	*LM5025BMTC *LM5025BMTC/NOPB *LM5025BMTCNOPB LM5025BMTC LM5025BMTC-ND LM5025BMTCNOPB LM5025BMTCNOPB-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	200kHz ~ 400kHz
DUTY CYCLE (MAX)	71%, 73%
DETAILED DESCRIPTION	Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-TSSOP
CONTROL FEATURES	Dead Time Control, Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LM5025

Related Tags

LM5025BMTC/NOPB	LM5025BMTC/NOPB Distributor	LM5025BMTC/NOPB Supplier
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LM5025BMTC/NOPB	Supplier	Distributor

Related Products

 LM5025AMTCX/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 75953 pcs RFQ	 LM5025ASDX/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16WSOP In stock: 68071 pcs RFQ
 LM5025CMTC/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 33485 pcs RFQ	 LM5025AMTC Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 5698 pcs RFQ
 LM5025ASD/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16WSOP In stock: 70376 pcs RFQ	 LM5025BSD Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16WSOP In stock: 5163 pcs RFQ
 LM5025AMTC/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 63861 pcs RFQ	 LM5025BMTCX/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 76090 pcs RFQ
 LM5025ASD Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16WSOP In stock: 5026 pcs RFQ	 LM5025BSD/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16WSOP In stock: 54135 pcs RFQ
 LM5025BSDX Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16WSOP In stock: 5058 pcs RFQ	 LM5025CMTCE/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 31701 pcs RFQ