


N/A

**LM5025MTC**

Part Number:	LM5025MTC
Manufacturer/Brand:	N/A
Product description:	IC REG CTRLR FWRD CONV 16TSSOP
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.

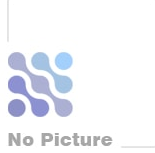
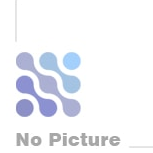

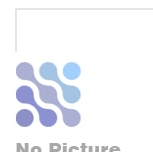
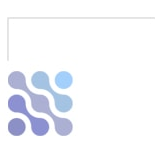
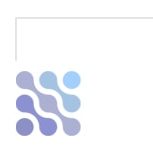



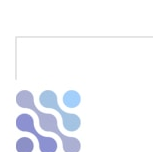

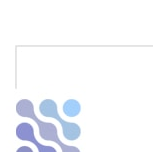
**Specifications of LM5025MTC**

PART NUMBER	LM5025MTC
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR FWRD CONV 16TSSOP
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-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
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-TSSOP
CONTROL FEATURES	Dead Time Control, Frequency Control, Ramp, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LM5025

**Related Tags**

LM5025MTC	LM5025MTC Distributor	LM5025MTC Supplier
LM5025MTC Price	LM5025MTC Pictures	LM5025MTC Image
LM5025MTC PDF Datasheet	LM5025MTC Download Datasheet	LM5025MTC Datasheet
LM5025MTC Stock	Buy LM5025MTC	Buy LM5025MTC
LM5025MTC	Supplier	Distributor

**Related Products**

 <p><b>LM5025DMTCX/NOPB</b> Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 4032 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LM5025DMTC/NOPB</b> Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 40071 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LM5025CMTC/NOPB</b> Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 33485 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LM5025CMTCX/NOPB</b> Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 56332 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LM5025EVAL/NOPB</b> Manufacturers: N/A Description: EVALUATION BOARD FOR LM5025 In stock: 4413 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LM5025MTCX/NOPB</b> Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 73610 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LM5025MTC/NOPB</b> Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 42960 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LM5025MTCCE/NOPB</b> Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 31701 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LM5025MTCX</b> Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 4186 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LM5025SD/NOPB</b> Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16WSON In stock: 76814 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>LM5025SD</b> Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16WSON In stock: 5259 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>LM5025SDX/NOPB</b> Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16WSON In stock: 64720 pcs</p> <p><a href="#">RFQ</a></p>