

N/A



Image may be representation. See specifications for product details.

LM5025MTCX

Part Number:	LM5025MTCX
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR FWRD CONV 16TSSOP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4178 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

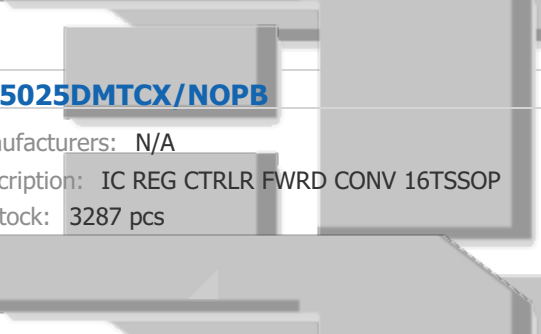
Specifications of LM5025MTCX

PART NUMBER	LM5025MTCX
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR FWRD CONV 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4178 pcs
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	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	LM5025MTCXTR
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

LM5025MTCX	LM5025MTCX Distributor	LM5025MTCX Supplier
LM5025MTCX Price	LM5025MTCX Pictures	LM5025MTCX Image
LM5025MTCX PDF Datasheet	LM5025MTCX Download Datasheet	LM5025MTCX Datasheet
LM5025MTCX Stock	Buy LM5025MTCX	Buy LM5025MTCX
LM5025MTCX	Supplier	Distributor

Related Products

	LM5025SD/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16WSOP In stock: 66130 pcs RFQ		LM5025DMTC/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 33695 pcs RFQ
	LM5025MTC/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 45397 pcs RFQ		LM5025SDX/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16WSOP In stock: 65654 pcs RFQ
	LM5025EVAL/NOPB Manufacturers: N/A Description: EVALUATION BOARD FOR LM5025 In stock: 2897 pcs RFQ		LM5025MTCX/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 75510 pcs RFQ
	LM5026EVAL Manufacturers: N/A Description: BOARD EVALUATION LM5026 In stock: 3113 pcs RFQ		LM5026EVAL/NOPB Manufacturers: N/A Description: BOARD EVALUATION FOR LM5026 In stock: 552 pcs RFQ
	LM5025CMTCTX/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 59206 pcs		LM5025DMTCX/NOPB Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 3287 pcs
	LM5025SSD Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16WSOP In stock: 3664 pcs RFQ		LM5025MTC Manufacturers: N/A Description: IC REG CTRLR FWRD CONV 16TSSOP In stock: 6724 pcs RFQ