



TS30013-M050QFNR

Part Number:	TS30013-M050QFNR
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK 5V 3A SYNC 16QFN
Datasheets:	TS30013-M050QFNR.pdf
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 TS30013-M050QFNR

PART NUMBER	TS30013-M050QFNR
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK 5V 3A SYNC 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	TS30013-M050QFNR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TS30013-M050QFNDRDKR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 3A 16-VFQFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Semtech TS30013-M050QFNR	TS30013-M050QFNR Distributor	TS30013-M050QFNR Supplier
TS30013-M050QFNR Price	TS30013-M050QFNR Pictures	TS30013-M050QFNR Image
TS30013-M050QFNR PDF Datasheet	TS30013-M050QFNR Download Datasheet	TS30013-M050QFNR Datasheet
TS30013-M050QFNR Stock	Buy TS30013-M050QFNR	Buy Semtech TS30013-M050QFNR
Semtech TS30013-M050QFNR	Semtech Supplier	Semtech Distributor
Semtech TS30013-M050QFNR	Semtech Corporation TS30013-M050QFNR	SEMTECH ELECTRONICS LTD. TS30013-M050QFNR

Related Products

TS3001ITD822T Manufacturers: Energy Micro (Silicon Labs) Description: IC OSCILLATOR/TIMER 1V 8TDFN In stock: Out stock RFQ	TS30013-M033QFNR Manufacturers: Semtech Description: IC REG BUCK 3.3V 3A SYNC 16QFN In stock: Out stock RFQ
TS30013-M015QFNR Manufacturers: Semtech Description: IC REG BUCK 1.5V 3A SYNC 16QFN In stock: Out stock RFQ	TS3001ITD822T Manufacturers: Touchstone Semiconductor Description: IC OSC SILICON PROG 8-TDFN In stock: Out stock RFQ
TS3001DB Manufacturers: Touchstone Semiconductor Description: BOARD EVAL FOR TS3001 In stock: 1 pcs RFQ	TS3001ITD822 Manufacturers: Energy Micro (Silicon Labs) Description: IC OSCILLATOR/TIMER 1V 8TDFN In stock: Out stock RFQ
TS30013-M018QFNR Manufacturers: Semtech Description: IC REG BUCK 1.8V 3A SYNC 16QFN In stock: Out stock RFQ	TS3001GB2A0NCG Manufacturers: IDT (Integrated Device Technology) Description: SENSOR DIGITAL -20C-125C 8VFQFPN In stock: Out stock RFQ
TS3001GB2A0NCG8 Manufacturers: IDT (Integrated Device Technology) Description: SENSOR DIGITAL -20C-125C 8VFQFPN In stock: Out stock RFQ	TS30013-M000QFNR Manufacturers: Semtech Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: Out stock RFQ
TS30012-M050QFNR Manufacturers: Semtech Description: IC REG BUCK 5V 2A SYNC 16-VQFN In stock: Out stock RFQ	TS30013-M025QFNR Manufacturers: Semtech Description: IC REG BUCK 2.5V 3A SYNC 16QFN In stock: Out stock RFQ