



TS30012-M000QFNR

Part Number:	TS30012-M000QFNR
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK ADJ 2A SYNC 16-VQFN
Datasheets:	TS30012-M000QFNR.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS30012-M000QFNR

PART NUMBER	TS30012-M000QFNR
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 16-VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	TS30012-M000QFNR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	23V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	24V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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 Adjustable 0.9V 1 Output 2A 16-VFQFN Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Semtech TS30012-M000QFNR	TS30012-M000QFNR Distributor	TS30012-M000QFNR Supplier
TS30012-M000QFNR Price	TS30012-M000QFNR Pictures	TS30012-M000QFNR Image
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Semtech TS30012-M000QFNR	Semtech Corporation TS30012-M000QFNR	SEMTECH ELECTRONICS LTD. TS30012-M000QFNR

Related Products

TS30012-M050QFNR Manufacturers: Semtech Description: IC REG BUCK 5V 2A SYNC 16-VQFN In stock: Out stock RFQ	TS30011-M050QFNR Manufacturers: Semtech Description: IC REG BUCK 5V 1A SYNC 16-VQFN In stock: Out stock RFQ
TS30012-M015QFNR Manufacturers: Semtech Description: IC REG BUCK 1.5V 2A SYNC 16-VQFN In stock: Out stock RFQ	TS30011-M015QFNR Manufacturers: Semtech Description: IC REG BUCK 1.5V 1A SYNC 16-VQFN In stock: Out stock RFQ
TS30011-M018QFNR Manufacturers: Semtech Description: IC REG BUCK 1.8V 1A SYNC 16-VQFN In stock: Out stock RFQ	TS30011-M033QFNR Manufacturers: Semtech Description: IC REG BUCK 3.3V 1A SYNC 16-VQFN In stock: Out stock RFQ
TS30011-M025QFNR Manufacturers: Semtech Description: IC REG BUCK 2.5V 1A SYNC 16-VQFN In stock: Out stock RFQ	TS30012-M025QFNR Manufacturers: Semtech Description: IC REG BUCK 2.5V 2A SYNC 16-VQFN In stock: Out stock RFQ
TS30012-M018QFNR Manufacturers: Semtech Description: IC REG BUCK 1.8V 2A SYNC 16-VQFN In stock: Out stock RFQ	TS30011-M000QFNR Manufacturers: Semtech Description: IC REG BUCK ADJ 1A SYNC 16-VQFN In stock: Out stock RFQ
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