



SC412AMLTRT

Part Number:	SC412AMLTRT
Manufacturer/Brand:	Semtech
Product description	IC REG CTRLR BUCK 16MLP
Datasheets:	 SC412AMLTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5732 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

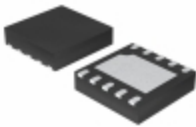
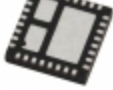
Specifications of SC412AMLTRT

PART NUMBER	SC412AMLTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG CTRLR BUCK 16MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5732 pcs
DATA SHEET	 SC412AMLTRT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-MLPQ (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC412AMLCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	325kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-MLPQ (3x3)
CONTROL FEATURES	Current Limit, Enable, Power Good
CLOCK SYNC	No

Related Tags

Semtech SC412AMLTRT	SC412AMLTRT Distributor	SC412AMLTRT Supplier
SC412AMLTRT Price	SC412AMLTRT Pictures	SC412AMLTRT Image
SC412AMLTRT PDF Datasheet	SC412AMLTRT Download Datasheet	SC412AMLTRT Datasheet
SC412AMLTRT Stock	Buy SC412AMLTRT	Buy Semtech SC412AMLTRT
Semtech SC412AMLTRT	Semtech Supplier	Semtech Distributor
Semtech SC412AMLTRT	Semtech Corporation SC412AMLTRT	SEMTECH ELECTRONICS LTD. SC412AMLTRT

Related Products

 SC410MLTRT Manufacturers: Semtech Description: IC REG BUCK ADJ 3A SYNC 10MLPD In stock: 64391 pcs RFQ	 SC402BMLTRT Manufacturers: Semtech Description: IC REG DL BCK/LINEAR SYNC 32MLPQ In stock: 29544 pcs RFQ
 SC414MF-1R0 Manufacturers: Bel Description: FIXED IND 1UH 2.65A 63 MOHM SMD In stock: 280280 pcs RFQ	 SC403MLTRT Manufacturers: Semtech Description: IC REG DL BCK/LINEAR SYNC 32MLPQ In stock: 36763 pcs RFQ
 SC4120A Manufacturers: Hamlin / Littelfuse Description: S.S. CONTROL 4 CHANNEL CHASER In stock: 1304 pcs RFQ	 SC414MF-150 Manufacturers: Bel Description: FIXED IND 15UH 740MA 425 MOHM In stock: 226035 pcs RFQ
 SC414MF-100 Manufacturers: Bel Description: FIXED IND 10UH 900MA 307 MOHM In stock: 274702 pcs RFQ	 SC414MF-120 Manufacturers: Bel Description: FIXED IND 12UH 820MA 367 MOHM In stock: 233567 pcs RFQ
 SC402S Manufacturers: 3M Description: CONTROLLER 4-WIRE SER RESISTIVE In stock: 3133 pcs RFQ	 SC403BMLTRT Manufacturers: Semtech Description: IC REG DL BCK/LINEAR SYNC 32MLPQ In stock: 37375 pcs RFQ
 SC414MF-180 Manufacturers: Bel Description: FIXED IND 18UH 680MA 497 MOHM In stock: 283054 pcs RFQ	 SC414MF-1R5 Manufacturers: Bel Description: FIXED IND 1.5UH 2.1A 106 MOHM In stock: 263404 pcs RFQ