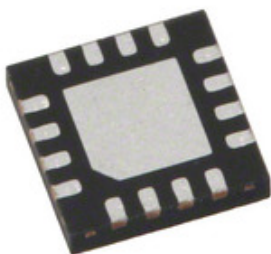




Semtech



SC186ULTRT

Part Number:	SC186ULTRT
Manufacturer/Brand:	Semtech
Product description	IC REG BUCK ADJ/PROG 4A 16MLPQ
Datasheets:	 SC186ULTRT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SC186ULTRT

PART NUMBER	SC186ULTRT
MANUFACTURER	Semtech
DESCRIPTION	IC REG BUCK ADJ/PROG 4A 16MLPQ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SC186ULTRT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (0.8V ~ 3.3V)
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-MLPQ-UT (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-UFQFN Exposed Pad
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SC186ULCT
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	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Programmable) 0.8V (0.8V ~ 3.3V) 1 Output 4A 16-UFQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Semtech SC186ULTRT	SC186ULTRT Distributor	SC186ULTRT Supplier
SC186ULTRT Price	SC186ULTRT Pictures	SC186ULTRT Image
SC186ULTRT PDF Datasheet	SC186ULTRT Download Datasheet	SC186ULTRT Datasheet
SC186ULTRT Stock	Buy SC186ULTRT	Buy Semtech SC186ULTRT
Semtech SC186ULTRT	Semtech Supplier	Semtech Distributor
Semtech SC186ULTRT	Semtech Corporation SC186ULTRT	SEMTECH ELECTRONICS LTD. SC186ULTRT

Related Products

 SC185JULTRT Manufacturers: Semtech Description: IC REG BUCK 1.8V 4A SYNC 16MLPQ In stock: Out stock RFQ	 SC1894-EVK1900 Manufacturers: Maxim Integrated Description: EVK RFPAL 1800-2200 MHZ In stock: Out stock RFQ
 SC1894-EVK200 Manufacturers: Maxim Integrated Description: EVK RFPAL 225-470 MHZ In stock: Out stock RFQ	 SC1889A-00B00E Manufacturers: Maxim Integrated Description: IC RF AMP 698MHZ-2.8GHZ 64QFN In stock: Out stock RFQ
 SC185BULTRT Manufacturers: Semtech Description: IC REG BUCK 1V 4A SYNC 16MLPQ In stock: Out stock RFQ	 SC187ULTRT Manufacturers: Semtech Description: IC REG BUCK PROG 4A SYNC 16MLPD In stock: Out stock RFQ
 SC185HULTRT Manufacturers: Semtech Description: IC REG BUCK 1.5V 4A SYNC 16MLPQ In stock: Out stock RFQ	 SC185EULTRT Manufacturers: Semtech Description: IC REG BUCK 1.2V 4A SYNC 16MLPQ In stock: Out stock RFQ
 SC1894-EVK1500 Manufacturers: Maxim Integrated Description: EVK RFPAL 1400-1800 MHZ In stock: Out stock RFQ	 SC185QULTRT Manufacturers: Semtech Description: IC REG BUCK 3.3V 4A SYNC 16MLPQ In stock: Out stock RFQ
 SC185LULTRT Manufacturers: Semtech Description: IC REG BUCK 2.5V 4A SYNC 16MLPQ In stock: Out stock RFQ	 SC1889A-00B00 Manufacturers: Maxim Integrated Description: IC RF AMP 698MHZ-2.8GHZ 64QFN In stock: Out stock RFQ