



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1842EEE+

Part Number:	MAX1842EEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/PROG 1A 16QSOP
Datasheets:	PDF 1.MAX1842EEE+.pdf PDF 2.MAX1842EEE+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	9552 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

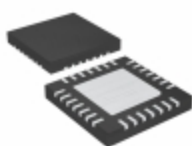
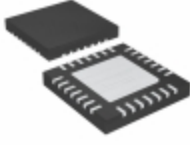
Specifications of MAX1842EEE+

PART NUMBER	MAX1842EEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/PROG 1A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9552 pcs
DATA SHEET	PDF 1.MAX1842EEE+.pdf PDF 2.MAX1842EEE+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.1V (1.5V, 1.8V, 2.5V)
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Programmable) 1.1V (1.5V, 1.8V, 2.5V) 1 Output 1A 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	1A
BASE PART NUMBER	MAX1842

Related Tags

Maxim Integrated MAX1842EEE+	MAX1842EEE+ Distributor	MAX1842EEE+ Supplier
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 MAX1840EUB+ T Manufacturers: Maxim Integrated Description: IC TRANS LEVEL SIM 10-UMAX In stock: 48772 pcs RFQ	 MAX1840EUB+ Manufacturers: Maxim Integrated Description: IC TRANS LEVEL SIM 10-UMAX In stock: 22801 pcs RFQ
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