



MAX1742EEE+

Part Number:	MAX1742EEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/PROG 1A 16QSOP
Datasheets:	1.MAX1742EEE+.pdf 2.MAX1742EEE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

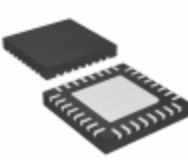
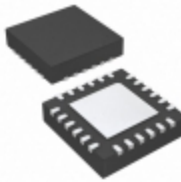
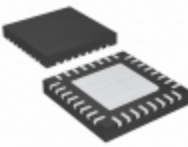
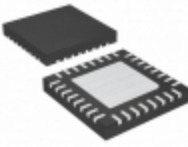
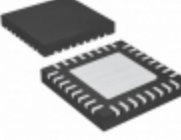
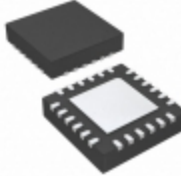
Specifications of MAX1742EEE+

PART NUMBER	MAX1742EEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/PROG 1A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1742EEE+.pdf 2.MAX1742EEE+.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)
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 (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	MAX1742

Related Tags

Maxim Integrated MAX1742EEE+	MAX1742EEE+ Distributor	MAX1742EEE+ Supplier
MAX1742EEE+ Price	MAX1742EEE+ Pictures	MAX1742EEE+ Image
MAX1742EEE+ PDF Datasheet	MAX1742EEE+ Download Datasheet	MAX1742EEE+ Datasheet
MAX1742EEE+ Stock	Buy MAX1742EEE+	Buy Maxim Integrated MAX1742EEE+
Maxim Integrated MAX1742EEE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1742EEE+		

Related Products

 MAX1742EEE Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 1A 16QSOP In stock: Out stock RFQ	 MAX17428GTJ+TG40 Manufacturers: Maxim Integrated Description: IC PS CTRL PWM VID 32-TQFN In stock: Out stock RFQ
 MAX17435ETG+T Manufacturers: Maxim Integrated Description: IC SMBUS BATT CHARGER 24TQFN In stock: Out stock RFQ	 MAX1741EUB+T Manufacturers: Maxim Integrated Description: IC TRANSLATOR LEVEL 10-UMAX In stock: Out stock RFQ
 MAX1744AUB/V+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 10UMAX In stock: Out stock RFQ	 MAX17428GTJ+T Manufacturers: Maxim Integrated Description: IC PS CTRL PWM VID 32-TQFN In stock: Out stock RFQ
 MAX1744AUB+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 10UMAX In stock: Out stock RFQ	 MAX17428GTJ+G40 Manufacturers: Maxim Integrated Description: IC PS CTRL PWM VID 32-TQFN In stock: Out stock RFQ
 MAX17428GTJ+ Manufacturers: Maxim Integrated Description: IC PWR SUPPLY CTRLR PWM 32TQFN In stock: Out stock RFQ	 MAX1744AUB+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 10UMAX In stock: 172 pcs RFQ
 MAX17435ETG+ Manufacturers: Maxim Integrated Description: IC SMBUS BATT CHARGER 24TQFN In stock: Out stock RFQ	 MAX1742EEE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/PROG 1A 16QSOP In stock: Out stock RFQ