



MAX1637EEE+T

Part Number:	MAX1637EEE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 16QSOP
	 1.MAX1637EEE+T.pdf
	 2.MAX1637EEE+T.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1637EEE+T

PART NUMBER	MAX1637EEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX1637EEE+T.pdf  2.MAX1637EEE+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.15 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
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	200kHz ~ 300kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QSOP
CONTROL FEATURES	Enable
CLOCK SYNC	Yes
BASE PART NUMBER	MAX1637

Related Tags

Maxim Integrated MAX1637EEE+T	MAX1637EEE+T Distributor	MAX1637EEE+T Supplier
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