



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1951ESA+T

Part Number:	MAX1951ESA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 2A SYNC 8SOIC
Datasheets:	 1.MAX1951ESA+T.pdf  2.MAX1951ESA+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30361 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

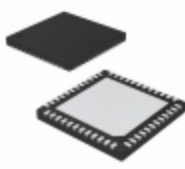
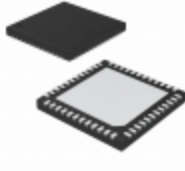
Specifications of MAX1951ESA+T

PART NUMBER	MAX1951ESA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30361 pcs
DATA SHEET	 1.MAX1951ESA+T.pdf  2.MAX1951ESA+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MAX1951ESA+T-ND MAX1951ESA+TTR
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	800kHz ~ 1.1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	2A
BASE PART NUMBER	MAX1951

Related Tags

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