



MAX8540EEE+

Part Number:	MAX8540EEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR MULT TOP 16QSOP
Datasheets:	PDF 1.MAX8540EEE+.pdf PDF 2.MAX8540EEE+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	3039 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX8540EEE+

PART NUMBER	MAX8540EEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR MULT TOP 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3039 pcs
DATA SHEET	PDF 1.MAX8540EEE+.pdf PDF 2.MAX8540EEE+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 18 V
TOPOLOGY	Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1MHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-QSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, On Time Control, Ramp, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	MAX8540

Related Tags

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