



Maxim Integrated



MAX16930ALS/VY+CM8

Part Number:	MAX16930ALS/VY+CM8
Manufacturer/Brand:	Maxim Integrated
Product description	IC REGULATOR
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

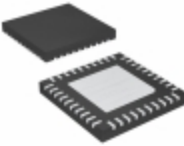
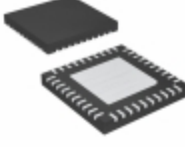
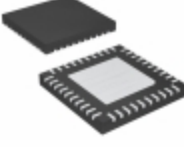
Specifications of MAX16930ALS/VY+CM8

PART NUMBER	MAX16930ALS/VY+CM8
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REGULATOR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 42 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Yes
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	-
PACKAGING	Tube
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	Vendor Undefined
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	1MHz ~ 2.2MHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC
CONTROL FEATURES	Enable, Frequency Control, Power Good
CLOCK SYNC	Yes

Related Tags

Maxim Integrated MAX16930ALS/VY+CM8	MAX16930ALS/VY+CM8 Distributor	MAX16930ALS/VY+CM8 Supplier
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 MAX16930ATLV/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK DUAL 2MHZ 36V 40TQFN In stock: Out stock RFQ	 MAX16930ATLV/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK DUAL 2MHZ 36V 40TQFN In stock: Out stock RFQ
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