



Maxim Integrated



Image may be representation. See specifications for product details.

MAX20003CATPA/V+

Part Number:	MAX20003CATPA/V+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK PROG/5V 3A TQFN
Datasheets:	 MAX20003CATPA/V+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10258 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

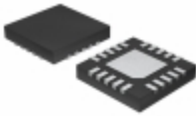
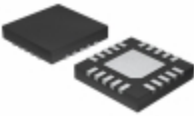
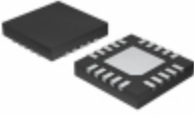
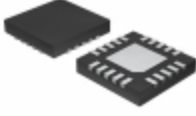
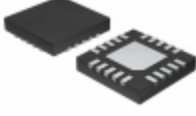
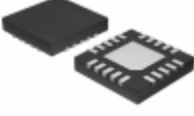
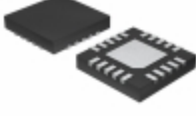
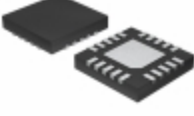
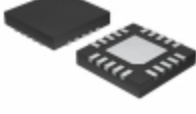
Specifications of MAX20003CATPA/V+

PART NUMBER	MAX20003CATPA/V+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK PROG/5V 3A TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10258 pcs
DATA SHEET	 MAX20003CATPA/V+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V (3.3V)
VOLTAGE - OUTPUT (MAX)	10V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TQFN (5x5)
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	20-WQFN Exposed Pad
OUTPUT TYPE	Programmable (Fixed)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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	220kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable (Fixed) 1V (3.3V) 1 Output 3A 20-WQFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Maxim Integrated MAX20003CATPA/V+	MAX20003CATPA/V+ Distributor	MAX20003CATPA/V+ Supplier
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Related Products

 MAX20003ATPB/V+T Manufacturers: Maxim Integrated Description: IC REG BUCK PROG/3.3V 3A 20TQFN In stock: 34296 pcs RFQ	 MAX20003ATPB/V+TC2 Manufacturers: Maxim Integrated Description: IC REG BUCK PROG/3.3V 3A 20TQFN In stock: 35944 pcs RFQ
 MAX20003CATPA/VY+T Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: 3196 pcs RFQ	 MAX20003ATPB/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK PROG/3.3V 3A 20TQFN In stock: 26305 pcs RFQ
 MAX20003CATPB/V+ Manufacturers: Maxim Integrated Description: IC REG BUCK PROG/3.3V 3A TQFN In stock: 11072 pcs RFQ	 MAX20003CATPB/VY+ Manufacturers: Maxim Integrated Description: IC POWER LIMITER TQFN In stock: 5447 pcs RFQ
 MAX20003ATPB/V+TW Manufacturers: Maxim Integrated Description: IC REG BUCK PROG/3.3V 3A 20TQFN In stock: 2909 pcs RFQ	 MAX20003CATPA/V+T Manufacturers: Maxim Integrated Description: 36V, 220KHZ TO 2.2MHZ, 2A/3A FUL In stock: 35600 pcs RFQ
 MAX20003ATPB/V+W Manufacturers: Maxim Integrated Description: IC REG BUCK PROG/3.3V 3A 20TQFN In stock: 4030 pcs RFQ	 MAX20003ATPB/V+C2 Manufacturers: Maxim Integrated Description: IC REG BUCK PROG/3.3V 3A 20TQFN In stock: 23513 pcs RFQ
 MAX20003CATPB/V+T Manufacturers: Maxim Integrated Description: 36V, 220KHZ TO 2.2MHZ, 2A/3A FUL In stock: 31956 pcs RFQ	 MAX20003CATPA/VY+ Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: 6618 pcs RFQ