



Maxim Integrated

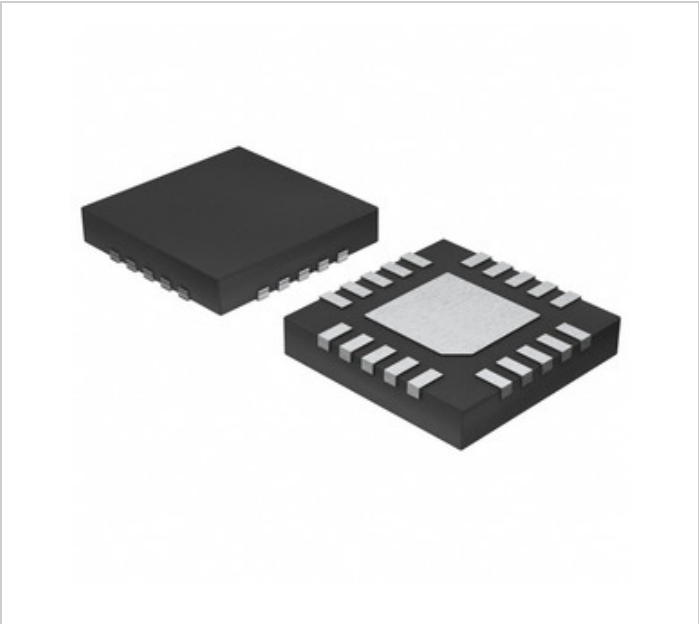


Image may be representation. See specifications for product details.

MAX20003CATPC/V+T

Part Number:	MAX20003CATPC/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	36V, 220KHZ TO 2.2MHZ, 2A/3A FUL
Datasheets:	 MAX20003CATPC/V+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

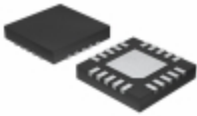
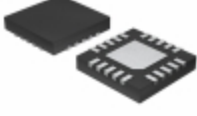
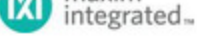
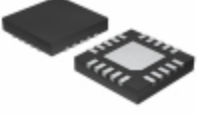
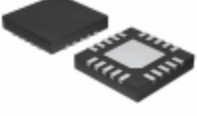
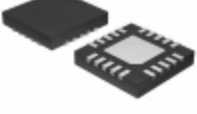
Specifications of MAX20003CATPC/V+T

PART NUMBER	MAX20003CATPC/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	36V, 220KHZ TO 2.2MHZ, 2A/3A FUL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX20003CATPC/V+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V (5V)
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	Tape & Reel (TR)
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)	Vendor Undefined
MANUFACTURER STANDARD LEAD TIME	14 Weeks
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 (5V) 1 Output 3A 20-WQFN Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Maxim Integrated MAX20003CATPC/V+T	MAX20003CATPC/V+T Distributor	MAX20003CATPC/V+T Supplier
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Related Products

 MAX20003CATPB/V+T Manufacturers: Maxim Integrated Description: 36V, 220KHZ TO 2.2MHZ, 2A/3A FUL In stock: Out stock RFQ	 MAX20003DATPA/VY+T Manufacturers: Maxim Integrated Description: 36V, 220KHZ TO 2.2MHZ, 2A/3A FUL In stock: Out stock RFQ
 MAX20003CATPD/V+ Manufacturers: Maxim Integrated Description: 36V, 220KHZ TO 2.2MHZ, 2A/3A FUL In stock: Out stock RFQ	 MAX20003DATPA/V+ Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: Out stock RFQ
 MAX20003DATPA/VY+ Manufacturers: Maxim Integrated Description: 36V, 220KHZ TO 2.2MHZ, 2A/3A FUL In stock: Out stock RFQ	 MAX20003CATPB/VY+ Manufacturers: Maxim Integrated Description: IC POWER LIMITER TQFN In stock: Out stock RFQ
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 MAX20003CATPB/VY+ T Manufacturers: Maxim Integrated Description: IC POWER LIMITER TQFN In stock: Out stock RFQ	 MAX20003CATPD/V+T Manufacturers: Maxim Integrated Description: 36V, 220KHZ TO 2.2MHZ, 2A/3A FUL In stock: Out stock RFQ