



Maxim Integrated



Image may be representation. See specifications for product details.

MAX20751EKX+T

Part Number:	MAX20751EKX+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK PMBUS 36QFN
	 1.MAX20751EKX+T.pdf
	 2.MAX20751EKX+T.pdf
	 3.MAX20751EKX+T.pdf
	 4.MAX20751EKX+T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34645 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

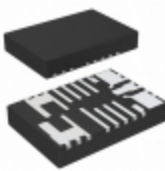
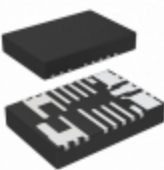
Specifications of MAX20751EKX+T

PART NUMBER	MAX20751EKX+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK PMBUS 36QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34645 pcs
DATA SHEET	 1.MAX20751EKX+T.pdf  2.MAX20751EKX+T.pdf  3.MAX20751EKX+T.pdf  4.MAX20751EKX+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 3.63 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	36-QFN (6x6)
SERIES	-
SERIAL INTERFACES	PMBus
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	4
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 800kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down PMBus DC-DC Controller IC 36-QFN (6x6)
CONTROL FEATURES	Phase Control, Power Good, Ramp
CLOCK SYNC	No

Related Tags

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Related Products

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 MAX20754ETM10+ Manufacturers: Maxim Integrated Description: IC MULTIPHASE DC-DC CTRL TQFN In stock: 6687 pcs RFQ	 MAX20751S1VKIT# Manufacturers: Maxim Integrated Description: KIT EVALUATION MAX20751 In stock: 93 pcs RFQ
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 MAX207511LBEVKIT# Manufacturers: Maxim Integrated Description: KIT EVALUATION MAX207511LB In stock: 3960 pcs RFQ	 MAX20743EPL+T Manufacturers: Maxim Integrated Description: 35A POL W/PMBUS GM (STELLA 3 T&R In stock: 23883 pcs RFQ