



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
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 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
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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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

Maxim Integrated MAX20751EKX+T	MAX20751EKX+T Distributor	MAX20751EKX+T Supplier
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