



Cypress Semiconductor



MB39A214APFT-G-JNERE1

Part Number:	MB39A214APFT-G-JNERE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC REG CTRLR BUCK 24TSSOP
Datasheets:	 MB39A214APFT-G-JNERE1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	123345 pcs stock
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 MB39A214APFT-G-JNERE1

PART NUMBER	MB39A214APFT-G-JNERE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	123345 pcs
DATA SHEET	 MB39A214APFT-G-JNERE1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	6 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-TFSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	SPMB39A214APFT-G-JNERE1
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	310kHz, 620kHz, 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-TSSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	No

Related Tags

Cypress Semiconductor MB39A214APFT-G-JNERE1	MB39A214APFT-G-JNERE1 Distributor	MB39A214APFT-G-JNERE1 Supplier
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Related Products

 MB39C011APFT-G-BND-ERE1 Manufacturers: Fujitsu Electronics America, Inc. Description: IC REG CTRLR BUCK 16TSSOP In stock: 89158 pcs RFQ	 MB39C006APN-G-AMEFE1 Manufacturers: Cypress Semiconductor Description: IC REG BUCK ADJ 0.8A SYNC 10SON In stock: 46020 pcs RFQ
 MB39A136PFT-G-BND-ERE1 Manufacturers: Cypress Semiconductor Description: IC REG CTRLR BUCK 24TSSOP In stock: 5156 pcs RFQ	 MB39A138PFT-G-JN-ERE1 Manufacturers: Cypress Semiconductor Description: IC REG CTRLR BUCK 24TSSOP In stock: 3084 pcs RFQ
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