



Renesas Electronics America



Image may be representation. See specifications for product details.

RAA230231GSB#HA0

Part Number:	RAA230231GSB#HA0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC REG BCK ADJ/3.3V 3A 20-HTSSOP
Datasheets:	 RAA230231GSB#HA0.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

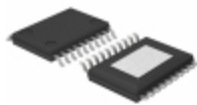
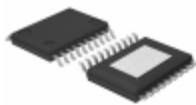
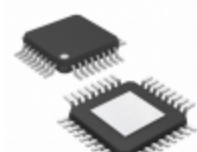
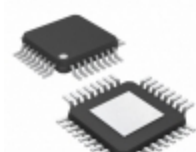
Specifications of RAA230231GSB#HA0

PART NUMBER	RAA230231GSB#HA0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC REG BCK ADJ/3.3V 3A 20-HTSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RAA230231GSB#HA0.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V (3.3V)
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-HTSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 0.8V (3.3V) 2 Output 3A 20-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

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