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ADP3182JRQZ-REEL

Part Number:	ADP3182JRQZ-REEL
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BUCK 20QSOP
Datasheets:	 ADP3182JRQZ-REEL.pdf
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 ADP3182JRQZ-REEL

PART NUMBER	ADP3182JRQZ-REEL
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BUCK 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADP3182JRQZ-REEL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	12V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-QSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.154" , 3.90mm Width)
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	3
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 3MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good, Ramp, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ADP3182

Related Tags

AMI Semiconductor / ON Semiconductor ADP3182JRQZ-REEL	ADP3182JRQZ-REEL Distributor	ADP3182JRQZ-REEL Supplier
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Catalyst Semiconductor / ON Semiconductor ADP3182JRQZ-REEL	PulseCore Semiconductor / ON Semiconductor ADP3182JRQZ-REEL	Sanyo Semiconductor / ON Semiconductor ADP3182JRQZ-REEL

Related Products

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 ADP3186JRQZ-RL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK 5BIT PROGR 28-QSOP In stock: Out stock RFQ	 ADP3189JCPZ-RL Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CTRLR BUCK 8BIT PROGR 40LFCSP In stock: Out stock RFQ
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