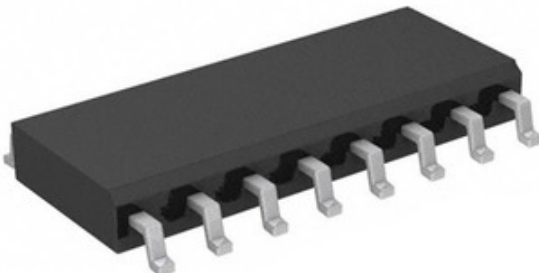




A Renesas Company

Intersil



HIP6302CB

Part Number:	HIP6302CB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	 HIP6302CB.pdf
RoHs Status	 Contains lead / RoHS non-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 HIP6302CB

PART NUMBER	HIP6302CB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HIP6302CB.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	50kHz ~ 1.5MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	HIP6302

Related Tags

Intersil HIP6302CB	HIP6302CB Distributor	HIP6302CB Supplier
HIP6302CB Price	HIP6302CB Pictures	HIP6302CB Image
HIP6302CB PDF Datasheet	HIP6302CB Download Datasheet	HIP6302CB Datasheet
HIP6302CB Stock	Buy HIP6302CB	Buy Intersil HIP6302CB
Intersil HIP6302CB	Intersil Supplier	Intersil Distributor
Intersil HIP6302CB		

Related Products

 HIP6302CBZA Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: Out stock RFQ	 HIP6302CBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: 524 pcs RFQ
 HIP6302EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD HIP6302 In stock: Out stock RFQ	 HIP6301CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20SOIC In stock: Out stock RFQ
 HIP6301VCBZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 20SOIC In stock: Out stock RFQ	 HIP6302CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: Out stock RFQ
 HIP6302CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: Out stock RFQ	 HIP6302CBZA-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16SOIC In stock: Out stock RFQ
 HIP6301VCBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20SOIC In stock: Out stock RFQ	 HIP6301VCB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20SOIC In stock: Out stock RFQ
 HIP6301EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD HIP6301 In stock: Out stock RFQ	 HIP6301VCB Manufacturers: Intersil Description: IC REG CTRLR BUCK 20SOIC In stock: Out stock RFQ