



HIP6301CB

Part Number:	HIP6301CB
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 20SOIC
Datasheets:	 HIP6301CB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HIP6301CB

PART NUMBER	HIP6301CB
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 HIP6301CB.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	4
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	4
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)	75%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-SOIC
CONTROL FEATURES	Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	HIP6301

Related Tags

Intersil HIP6301CB	HIP6301CB Distributor	HIP6301CB Supplier
HIP6301CB Price	HIP6301CB Pictures	HIP6301CB Image
HIP6301CB PDF Datasheet	HIP6301CB Download Datasheet	HIP6301CB Datasheet
HIP6301CB Stock	Buy HIP6301CB	Buy Intersil HIP6301CB
Intersil HIP6301CB	Intersil Supplier	Intersil Distributor
Intersil HIP6301CB		

Related Products

 HIP6021CB-T Manufacturers: Intersil Description: IC REG QD BCK/LINEAR 28-SOIC In stock: Out stock RFQ	 HIP6021CBZ Manufacturers: Intersil Description: IC REG QD BCK/LINEAR 28-SOIC In stock: Out stock RFQ
 HIP6301EVAL2 Manufacturers: Intersil Description: EVALUATION BOARD HIP6301 In stock: Out stock RFQ	 HIP6301CBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20SOIC In stock: Out stock RFQ
 HIP6301CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 20SOIC In stock: Out stock RFQ	 HIP6301CBZ 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	 HIP6021CBZ-T Manufacturers: Intersil Description: IC REG QD BCK/LINEAR 28-SOIC In stock: Out stock RFQ
 HIP6019BEVAL1 Manufacturers: Intersil Description: EVAL BOARD 1 FOR HIP6019B In stock: Out stock RFQ	 HIP6021CB Manufacturers: Intersil Description: IC REG QD BCK/LINEAR 28-SOIC In stock: Out stock RFQ
 HIP6021EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD HIP6021 In stock: Out stock RFQ	 HIP6301VCB Manufacturers: Intersil Description: IC REG CTRLR BUCK 20SOIC In stock: Out stock RFQ