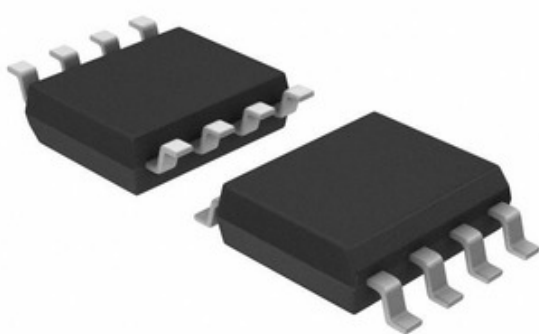




A Renesas Company

Intersil



ISL6520ACBZ

Part Number:	ISL6520ACBZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 8SOIC
Datasheets:	 ISL6520ACBZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

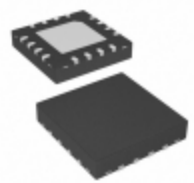
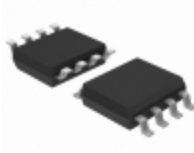
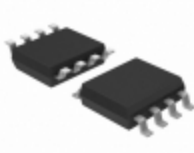
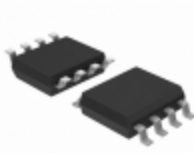
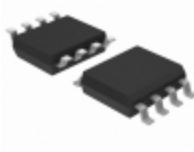
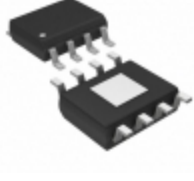
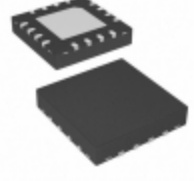
Specifications of ISL6520ACBZ

PART NUMBER	ISL6520ACBZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISL6520ACBZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Phase Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6520A

Related Tags

Intersil ISL6520ACBZ	ISL6520ACBZ Distributor	ISL6520ACBZ Supplier
ISL6520ACBZ Price	ISL6520ACBZ Pictures	ISL6520ACBZ Image
ISL6520ACBZ PDF Datasheet	ISL6520ACBZ Download Datasheet	ISL6520ACBZ Datasheet
ISL6520ACBZ Stock	Buy ISL6520ACBZ	Buy Intersil ISL6520ACBZ
Intersil ISL6520ACBZ	Intersil Supplier	Intersil Distributor
Intersil ISL6520ACBZ		

Related Products

 ISL6506CBZ-T Manufacturers: Intersil Description: IC PWR SUPPLY CTRLR/MONITR 8SOIC In stock: Out stock RFQ	 ISL6520ACR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ
 ISL6520ACBZA-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 ISL6520ACB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
 ISL6520ACBZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 ISL6520AIB Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
 ISL6506CB-T Manufacturers: Intersil Description: IC MULTIPLE POWER CTRLR 8LEP8SOIC In stock: Out stock RFQ	 ISL6520ACBZA Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ
 ISL6520ACB Manufacturers: Intersil Description: IC REG CTRLR BUCK 8SOIC In stock: Out stock RFQ	 ISL6506CB Manufacturers: Intersil Description: IC MULTIPLE POWER CTRLR 8LEP8SOIC In stock: Out stock RFQ
 ISL6506CBZ Manufacturers: Intersil Description: IC PWR SUPPLY CTRLR/MONITR 8SOIC In stock: Out stock RFQ	 ISL6520ACR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ