



ISL6527AIR

Part Number:	ISL6527AIR
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 16QFN
Datasheets:	 ISL6527AIR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5395 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

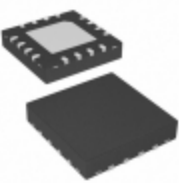
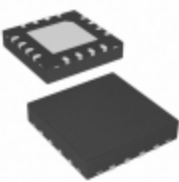
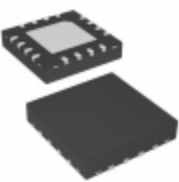
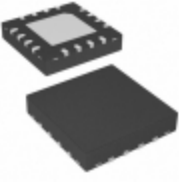
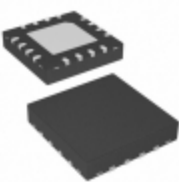
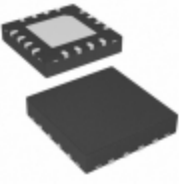
Specifications of ISL6527AIR

PART NUMBER	ISL6527AIR
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 16QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5395 pcs
DATA SHEET	 ISL6527AIR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.97 V ~ 3.63 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN-EP (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-VQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	600kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN-EP (5x5)
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6527A

Related Tags

Intersil ISL6527AIR	ISL6527AIR Distributor	ISL6527AIR Supplier
ISL6527AIR Price	ISL6527AIR Pictures	ISL6527AIR Image
ISL6527AIR PDF Datasheet	ISL6527AIR Download Datasheet	ISL6527AIR Datasheet
ISL6527AIR Stock	Buy ISL6527AIR	Buy Intersil ISL6527AIR
Intersil ISL6527AIR	Intersil Supplier	Intersil Distributor
Intersil ISL6527AIR		

Related Products

 ISL6527CB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 5606 pcs RFQ	 ISL6527CR Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5155 pcs RFQ
 ISL6527AEVAL2 Manufacturers: Intersil Description: EVALUATION BOARD QFN ISL6527A In stock: 1498 pcs RFQ	 ISL6527AIB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 5375 pcs RFQ
 ISL6527AIRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6026 pcs RFQ	 ISL6527AIR-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 5000 pcs RFQ
 ISL6527CB-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 3191 pcs RFQ	 ISL6527AIRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 6890 pcs RFQ
 ISL6527ACRZ-T Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 4855 pcs RFQ	 ISL6527AEVAL1 Manufacturers: Intersil Description: EVALUATION BOARD SOIC ISL6527A In stock: 3992 pcs RFQ
 ISL6527AIB Manufacturers: Intersil Description: IC REG CTRLR BUCK 14SOIC In stock: 4708 pcs RFQ	 ISL6527ACRZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 16QFN In stock: 3994 pcs RFQ