



ISL6420AIR-TK

Part Number:	ISL6420AIR-TK
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK 20QFN
Datasheets:	PDF ISL6420AIR-TK.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

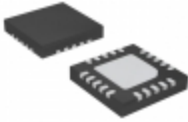
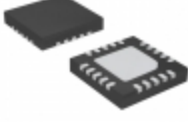
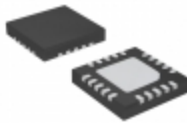
Specifications of ISL6420AIR-TK

PART NUMBER	ISL6420AIR-TK
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK 20QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF ISL6420AIR-TK.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5.6 V ~ 28 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN-EP (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN 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	100kHz ~ 1.4MHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QFN-EP (4x4)
CONTROL FEATURES	Enable, Frequency Control, Phase Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6420A

Related Tags

Intersil ISL6420AIR-TK	ISL6420AIR-TK Distributor	ISL6420AIR-TK Supplier
ISL6420AIR-TK Price	ISL6420AIR-TK Pictures	ISL6420AIR-TK Image
ISL6420AIR-TK PDF Datasheet	ISL6420AIR-TK Download Datasheet	ISL6420AIR-TK Datasheet
ISL6420AIR-TK Stock	Buy ISL6420AIR-TK	Buy Intersil ISL6420AIR-TK
Intersil ISL6420AIR-TK	Intersil Supplier	Intersil Distributor
Intersil ISL6420AIR-TK		

Related Products

 ISL6420AIRZ-TK Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QFN In stock: Out stock RFQ	 ISL6420AEVAL1Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6240A In stock: Out stock RFQ
 ISL6420BIAZ Manufacturers: Intersil Description: IC REG CTRLR BUCK 20QSOP In stock: 141 pcs RFQ	 ISL6420AEVAL3Z Manufacturers: Intersil Description: EVALUATION BOARD FOR ISL6240A In stock: Out stock RFQ
 ISL6420BEVAL2Z Manufacturers: Intersil Description: EVAL BOARD 2 FOR ISL6420B In stock: Out stock RFQ	 ISL6416IAZ Manufacturers: Intersil Description: IC REG LIN 1.8V/2.8V/2.8V 16QSOP In stock: Out stock RFQ
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