



International Rectifier (Infineon Technologies)



Part Number:	IR3621F
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC REG CTRLR BUCK 28TSSOP
Datasheets:	 IR3621F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36251 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR3621F

PART NUMBER	IR3621F
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC REG CTRLR BUCK 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36251 pcs
DATA SHEET	 IR3621F.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5.5 V ~ 14.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 500kHz
DUTY CYCLE (MAX)	86.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-TSSOP
CONTROL FEATURES	Frequency Control, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	IR3621F

Related Tags

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Related Products

 IR3621MPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC REG CTRLR BUCK 32MLPQ In stock: 3988 pcs RFQ	 IR3598MTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET DRVR N-CH DUAL 16QFN In stock: 71070 pcs RFQ
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