



ISL6841IRZ-T

Part Number:	ISL6841IRZ-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BOOST/FLYBACK 8DFN
Datasheets:	ISL6841IRZ-T.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6021 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6841IRZ-T

PART NUMBER	ISL6841IRZ-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6021 pcs
DATA SHEET	ISL6841IRZ-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.5 V ~ 14 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 2MHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-DFN (2x3)
CONTROL FEATURES	Current Limit, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	ISL6841

Related Tags

Intersil ISL6841IRZ-T	ISL6841IRZ-T Distributor	ISL6841IRZ-T Supplier
ISL6841IRZ-T Price	ISL6841IRZ-T Pictures	ISL6841IRZ-T Image
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