



ISL6590DR-T

Part Number:	ISL6590DR-T
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK ASI 64QFN
Datasheets:	 ISL6590DR-T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5632 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6590DR-T

PART NUMBER	ISL6590DR-T
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK ASI 64QFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5632 pcs
DATA SHEET	 ISL6590DR-T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.135 V ~ 3.465 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	-
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SERIES	-
SERIAL INTERFACES	ASI
PACKAGING	-
PACKAGE / CASE	64-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	6
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 1MHz
DUTY CYCLE (MAX)	24%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down ASI DC-DC Controller IC 64-QFN (9x9)
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	ISL6590

Related Tags

Intersil ISL6590DR-T	ISL6590DR-T Distributor	ISL6590DR-T Supplier
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