



ISL6398HRTZ

Part Number:	ISL6398HRTZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR BUCK PMBUS 40QFN
Datasheets:	1.ISL6398HRTZ.pdf 2.ISL6398HRTZ.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6398HRTZ

PART NUMBER	ISL6398HRTZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR BUCK PMBUS 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ISL6398HRTZ.pdf 2.ISL6398HRTZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	40-TQFN (5x5)
SERIES	-
SERIAL INTERFACES	I²C, PMBus, SMBus
PACKAGING	Tube
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	6
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-10°C ~ 100°C (TA)
NUMBER OF OUTPUTS	6
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	120kHz ~ 2.025MHz
DUTY CYCLE (MAX)	98%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down I²C, PMBus, SMBus DC-DC Controller IC 40-TQFN (5x5)
CONTROL FEATURES	-
CLOCK SYNC	-

Related Tags

Intersil ISL6398HRTZ	ISL6398HRTZ Distributor	ISL6398HRTZ Supplier
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