



 Intersil  
 A Renesas Company

Intersil

**ISL12058IUZ**

Part Number:	ISL12058IUZ
Manufacturer/Brand:	Intersil
Product description:	IC RTC CLK/CALENDAR I2C 8-MSOP
Datasheets:	<a href="#">PDF ISL12058IUZ.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

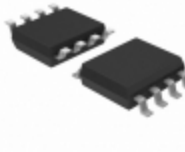


**Specifications of ISL12058IUZ**

PART NUMBER	ISL12058IUZ
MANUFACTURER	Intersil
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF ISL12058IUZ.pdf</a>
VOLTAGE - SUPPLY, BATTERY	-
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS (12/24 hr)
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	-
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I <sup>2</sup> C, 2-Wire Serial
FEATURES	Alarm, Leap Year
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar I <sup>2</sup> C, 2-Wire Serial 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	0.65µA @ 1.8V
BASE PART NUMBER	ISL12058

**Related Tags**

<a href="#">Intersil ISL12058IUZ</a>	<a href="#">ISL12058IUZ Distributor</a>	<a href="#">ISL12058IUZ Supplier</a>
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<a href="#">Intersil ISL12058IUZ</a>		

**Related Products**

 <p><b>ISL12082IUZ</b>          Manufacturers: Intersil          Description: IC RTC CLK/CALENDAR I2C 10-MSOP          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISL12058IBZ-T</b>          Manufacturers: Intersil          Description: IC RTC CLK/CALENDAR I2C 8-SOIC          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISL12058IRTZ-T</b>          Manufacturers: Intersil          Description: IC RTC CLK/CALENDAR I2C 8-TDFN          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISL12059IBZ-T</b>          Manufacturers: Intersil          Description: IC RTC CLK/CALENDAR I2C 8-SOIC          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISL12058IBZ</b>          Manufacturers: Intersil          Description: IC RTC CLK/CALENDAR I2C 8-SOIC          In stock: 214 pcs  <a href="#">RFQ</a></p>	 <p><b>ISL12058IRUZ-T</b>          Manufacturers: Intersil          Description: IC RTC CLK/CALENDAR I2C 8-UTDFN          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISL12058DBEV1Z</b>          Manufacturers: Intersil          Description: EVAL BOARD FOR ISL12058          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISL12059IBZ</b>          Manufacturers: Intersil          Description: IC RTC CLK/CALENDAR I2C 8-SOIC          In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISL12058IUZ-T</b>          Manufacturers: Intersil          Description: IC RTC CLK/CALENDAR I2C 8-MSOP          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISL12082IB8Z</b>          Manufacturers: Intersil          Description: IC RTC CLK/CALENDAR I2C 8-SOIC          In stock: 659 pcs  <a href="#">RFQ</a></p>
 <p><b>ISL12082IB8Z-T</b>          Manufacturers: Intersil          Description: IC RTC CLK/CALENDAR I2C 8-SOIC          In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISL12058IRTZ</b>          Manufacturers: Intersil          Description: IC RTC CLK/CALENDAR I2C 8-TDFN          In stock: Out stock  <a href="#">RFQ</a></p>