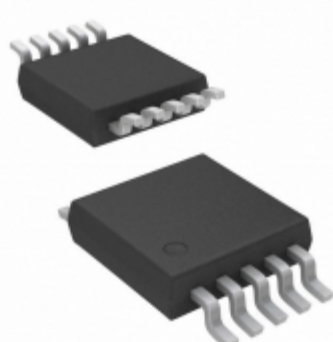


**ISL6410AIU**



**Part Number:** [ISL6410AIU](#)  
**Manufacturer:** [Intersil](#)  
**Description:** IC REG BCK PROG 0.6A SYNC 10MSOP  
**Data sheet:** [ISL6410\(A\)](#)

**RoHS Status:** Contains lead / RoHS non-compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
**Buy ISL6410AIU with confidence from Component-World.HK, 1 Year Warranty**

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**PRODUCT PARAMETER**

<b>Part Number</b>	ISL6410AIU	<b>Manufacturer</b>	<a href="#">Intersil</a>
<b>Description</b>	IC REG BCK PROG 0.6A SYNC 10MSOP	<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-compliant
<b>Quantity Available</b>	4165 pcs	<b>Data sheet</b>	<a href="#">ISL6410(A)</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Output (Min/Fixed)</b>	1.2V, 1.8V, 3.3V
<b>Voltage - Output (Max)</b>	-	<b>Voltage - Input (Min)</b>	4.5V
<b>Voltage - Input (Max)</b>	5.5V	<b>Topology</b>	Buck
<b>Synchronous Rectifier</b>	Yes	<b>Supplier Device Package</b>	10-MSOP
<b>Series</b>	-	<b>Packaging</b>	Tube
<b>Package / Case</b>	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	<b>Output Type</b>	Programmable
<b>Output Configuration</b>	Positive	<b>Operating Temperature</b>	-40°C ~ 85°C (TA)
<b>Number of Outputs</b>	1	<b>Mounting Type</b>	Surface Mount
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-compliant
<b>Function</b>	Step-Down	<b>Frequency - Switching</b>	750kHz
<b>Detailed Description</b>	Buck Switching Regulator IC Positive Programmable 1.2V, 1.8V, 3.3V 1 Output 600mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	<b>Current - Output</b>	600mA
<b>Base Part Number</b>	ISL6410A		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intersil series electronic components. We have 4165 pieces of Intersil ISL6410AIU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

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**RELATED PRODUCTS**

	<b>Part#:</b> <a href="#">ISL6410AIR-TK</a> <b>Description:</b> IC REG BUCK PROG 0.6A SYNC 16QFN	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410IRZ-TK</a> <b>Description:</b> IC REG BUCK PROG 0.6A SYNC 16QFN	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410AIRZ-TK</a> <b>Description:</b> IC REG BUCK PROG 0.6A SYNC 16QFN	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6406IVZ-T</a> <b>Description:</b> IC REG CTRLR BUCK 16TSSOP	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410AIR</a> <b>Description:</b> IC REG BUCK PROG 0.6A SYNC 16QFN	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410AIU-T5K</a> <b>Description:</b> IC REG BCK PROG 0.6A SYNC 10MSOP	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410AIRZ</a> <b>Description:</b> IC REG BUCK PROG 0.6A SYNC 16QFN	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6406IRZ-T</a> <b>Description:</b> IC REG CTRLR BUCK 16QFN	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410IR</a> <b>Description:</b> IC REG BUCK PROG 0.6A SYNC 16QFN	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410AIUZ</a> <b>Description:</b> IC REG BCK PROG 0.6A SYNC 10MSOP	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410AIUZ-TK</a> <b>Description:</b> IC REG BCK PROG 0.6A SYNC 10MSOP	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410IRZ</a> <b>Description:</b> IC REG BUCK PROG 0.6A SYNC 16QFN	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6406IVZ</a> <b>Description:</b> IC REG CTRLR BUCK 16TSSOP	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410IR-TK</a> <b>Description:</b> IC REG BUCK PROG 0.6A SYNC 16QFN	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6406IV</a> <b>Description:</b> IC REG CTRLR BUCK 16TSSOP	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410AIU-TK</a> <b>Description:</b> IC REG BCK PROG 0.6A SYNC 10MSOP	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410AEVAL1</a> <b>Description:</b> EVALUATION BOARD 1 ISL6410A	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410AIUZ-T5K</a> <b>Description:</b> IC REG BCK PROG 0.6A SYNC 10MSOP	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6410EVAL1</a> <b>Description:</b> EVALUATION BOARD 1 ISL6410	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">ISL6406IV-T</a> <b>Description:</b> IC REG CTRLR BUCK 16TSSOP	<b>Manufacturers:</b> <a href="#">Intersil</a>	<a href="#">RFQ</a>

**Related keywords for ISL6410AIU**

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