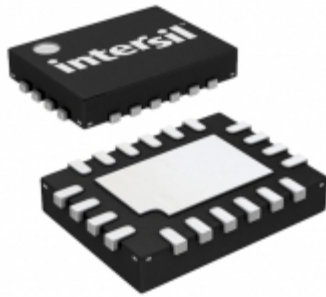


ISL8018IRAJZ-T7A



Part Number: [ISL8018IRAJZ-T7A](#)

Manufacturer [Intersil](#)

Description IC REG BUCK ADJ 8A SYNC 20QFN

Data sheet:  [ISL8018](#)

RoHs Status: Lead free / RoHS Compliant

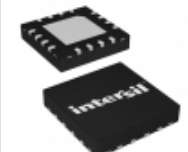
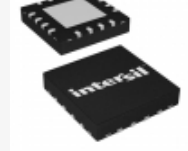
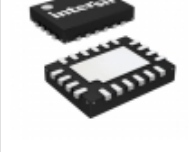
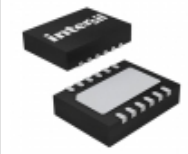
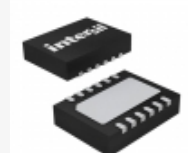
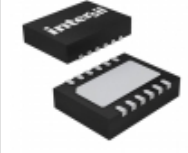
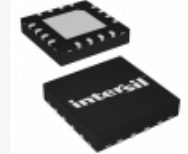
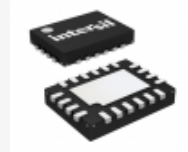
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
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PRODUCT PARAMETER			
Part Number	ISL8018IRAJZ-T7A	Manufacturer	Intersil
Description	IC REG BUCK ADJ 8A SYNC 20QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	44679 pcs	Data sheet	ISL8018
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	5.5V	Voltage - Input (Min)	2.7V
Voltage - Input (Max)	5.5V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	20-QFN (3x4)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	20-VFQFN Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Other Names	ISL8018IRAJZ-T7ATR
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	2 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	500kHz ~ 4MHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 8A 20-VFQFN Exposed Pad	Current - Output	8A
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	Part#: ISL8016IR33Z Description: IC REG BUCK 3.3V 6A SYNC 20QFN	Manufacturers: Intersil	RFQ
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	Part#: ISL8023AIRTAJZ-T7A Description: IC REG BUCK ADJ 3A SYNC 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL8023AIRTAJZ-T Description: IC REG BUCK ADJ 3A SYNC 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL8018IRAJZ-T Description: IC REG BUCK ADJ 8A SYNC 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8016IRAJZ-T7A Description: IC REG BUCK ADJ 6A SYNC 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8022IRZ-T Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8023AEVAL3Z Description: BOARD EVAL FOR ISL8023A	Manufacturers: Intersil	RFQ
	Part#: ISL8016IR33Z-T Description: IC REG BUCK 3.3V 6A SYNC 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8022IRZ-T7A Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8022IRZ Description: IC REG BUCK ADJ 2A/1.7A DL 12DFN	Manufacturers: Intersil	RFQ
	Part#: ISL8016IR33Z-T7A Description: IC REG BUCK 3.3V 6A SYNC 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8018EVAL3Z Description: EVAL BOARD FOR ISL8018	Manufacturers: Intersil	RFQ
	Part#: ISL8018DEMO1Z Description: DEMO BOARD FOR ISL8018	Manufacturers: Intersil	RFQ
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	Part#: ISL8023AIRTAJZ Description: IC REG BUCK ADJ 3A SYNC 16TQFN	Manufacturers: Intersil	RFQ
	Part#: ISL8016IRAJZ Description: IC REG BUCK ADJ 6A SYNC 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8018IRAJZ Description: IC REG BUCK ADJ 8A SYNC 20QFN	Manufacturers: Intersil	RFQ
	Part#: ISL8022EVAL1Z Description: EVAL BOARD 1 FOR ISL8022	Manufacturers: Intersil	RFQ
	Part#: ISL8022EVAL2Z Description: EVAL BOARD 2 FOR ISL8022	Manufacturers: Intersil	RFQ

Related keywords for ISL8018IRAJZ-T7A			
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