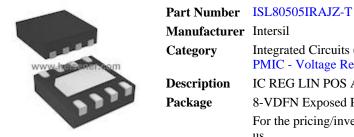


ISL80505IRAJZ-T

ISL80505IRAJZ-T Information



 Part Number
 ISL805051KAJ2-1

 Manufacturer
 Intersil

 Category
 Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear

 Description
 IC REG LIN POS ADJ 500MA 8DFN

 Package
 8-VDFN Exposed Pad

 For the pricing/inventory/lead time, please contact us
 Website: https://www.heisener.com

 E-mail:
 salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



ISL80505IRAJZ-T Specifications

Manufacturer Part Number	ISL80505IRAJZ-T
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-VDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	5.5V
Voltage Dropout (Max)	0.09V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	4.6mA ~ 5.7mA
PSRR	60dB ~ 57dB (120Hz ~ 1kHz)
Control Features	Enable, Soft Start
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-DFN (3x3)
	Report errors?

ISL80505IRAJZ-T Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE ELARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

ISL80505IRAJZ-T Payment Methods



ISL80505IRAJZ-T Shipping Methods



If you have any question about ISL80505IRAJZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com