
 <p>A Renesas Company</p>	<p><b>ISL85003FRZ-T</b></p>
	<p><b>Manufacturer Part Number:</b> <a href="#">ISL85003FRZ-T</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Intersil</a></p> <p><b>Part of Description:</b> IC REG BUCK ADJ 3A SYNC 12DFN</p> <p><b>Datasheets:</b> <a href="#">ISL85003FRZ-T.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	


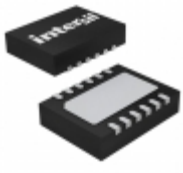
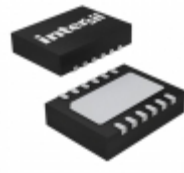

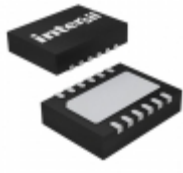
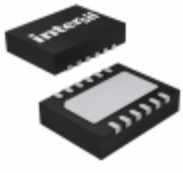
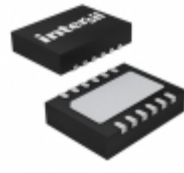

### Specifications

Part Number	ISL85003FRZ-T
Manufacturer	Intersil
Description	IC REG BUCK ADJ 3A SYNC 12DFN
Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators -
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Voltage - Input (Max)	18V
Output Type	Adjustable
Package / Case	12-VDFN Exposed Pad
Supplier Device Package	12-DFN (4x3)
Function	Step-Down
Current - Output	3A
Frequency - Switching	500kHz
Number of Outputs	1
Output Configuration	Positive
Topology	Buck
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	18V
Synchronous Rectifier	Yes
Voltage - Input (Min)	4.5V
Packaging	Tape & Reel (TR)

ISL85003FRZ-T is New Original in Stock, Search ISL85003FRZ-T Datasheets, PDF, Inventory at Y-IC.com Online, Order ISL85003FRZ-T Intersil with warrantied and confidence. RFQ ISL85003FRZ-T : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

In:

 <p><b>ISL85005ADEMO1Z</b> Intersil ISL85005A DEMO BRD 1 - 12 LD DFN</p>	 <p><b>ISL85003FRZ</b> Intersil IC REG BUCK ADJ 3A SYNC 12DFN</p>	 <p><b>ISL85003AFRZ-TK</b> Intersil IC REG BUCK ADJ 3A SYNC 12DFN</p>	 <p><b>ISL85005AEVAL1Z</b> Intersil ISL85005A EVALUATON BRD 1 - 12 L</p>
 <p><b>ISL85003AFRZ-T7A</b> Intersil IC REG BUCK ADJ 3A SYNC 12DFN</p>	 <p><b>ISL85003FRZ-T7A</b> Intersil IC REG BUCK ADJ 3A SYNC 12DFN</p>	 <p><b>ISL85003FRZ-TK</b> Intersil IC REG BUCK ADJ 3A SYNC 12DFN</p>	 <p><b>ISL85003EVAL2Z</b> Intersil EVAL BOARD FOR ISL85003</p>

### Hot Parts

More

- |                      |                       |                     |                      |                      |
|----------------------|-----------------------|---------------------|----------------------|----------------------|
| ⊕ 04025U110GAT2A     | ↔ 12105C184KAT4A      | ⇒ 932389012         | D A4054AEV5R         | ⇒ AP9105MTR-G1       |
| ⊖ AR8161-BL3A-R      | ⊕ AZ431BN-A           | D BCM20203A0KMLG    | ⇒ BCM5241AOKMLG      | ⇒ BCM5789KFB/P21     |
| ⊕ BD9B332GWZ-E2      | ⊖ C1608X7S2A104M080AB | ⊕ CC0603GRNPO0BN820 | ↔ CPH3406-TL         | ⇒ DS1831CS+TR        |
| D FM1808B-GTR        | ⊕ FSA1258AL8X         | ⊖ FZ400R33KF2       | ⊕ GJM1555C1H8R6DB01D | ⇒ GRJ21BC72A105KE11L |
| ⇒ GRM0335C1E1R4CD01D | ↔ GRM1555C1H471JA01J  | ⊕ HSMY-H670         | ⊖ ICS954227CGLF      | ⇒ KSE701STU          |
| ↔ LSP5503SEAC        | ⇒ LT3465AES6#TR       | D LXES15AAA1-100    | ⊕ MG200J2YS91        | ⊖ MMZ1005F121ET00    |
| ⊕ N330CH06           | D NT1775-JPM          | ⇒ PCP1103-P-TD-H    | ↔ PD70FG-160         | ⇒ S1MHE3/61T         |
| ⊖ SI4485DY-T1-GE3    | ⊕ SIHF10N40D          | ↔ SMSC1368T1        | ⇒ SN75175D           | ⇒ STT253GK18         |
| ⊕ T2001N32TOF        | ⊖ TC74HC00AFN         | ⊕ TSW-102-07-T-S    | D UNR9215J-TX        | ⇒ V30100P-E3/45      |
| ↔ VE-JW0-04          | ⊕ VI-B60-EV           | ⊖ VND5025AK         | ⊕ YAW1015E           | ⇒ ZM3102AH-CME1R     |

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