





Melexis


## MLX90614ESF-BCI-000-TU

Part Number:	MLX90614ESF-BCI-000-TU
Manufacturer/Brand:	Melexis
Product description:	SENSOR DGTL -40C-85C TO39
Datasheets:	 <a href="#">MLX90614ESF-BCI-000-TU.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	2140 pcs stock
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 MLX90614ESF-BCI-000-TU

PART NUMBER	MLX90614ESF-BCI-000-TU
MANUFACTURER	Melexis
DESCRIPTION	SENSOR DGTL -40C-85C TO39
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2140 pcs
DATA SHEET	 <a href="#">MLX90614ESF-BCI-000-TU.pdf</a>
VOLTAGE - SUPPLY	2.6 V ~ 3.6 V
TEST CONDITION	0°C ~ 60°C (120°C ~ 380°C)
SUPPLIER DEVICE PACKAGE	TO-39
SERIES	-
SENSOR TYPE	Digital, Infrared (IR)
SENSING TEMPERATURE - REMOTE	-70°C ~ 380°C (IR)
SENSING TEMPERATURE - LOCAL	-40°C ~ 85°C
RESOLUTION	16 b
PACKAGING	Tube
PACKAGE / CASE	TO-39-4 Metal Can
OUTPUT TYPE	PWM, SMBus
OTHER NAMES	MLX90614ESF-BCI MLX90614ESF-BCI-ND MLX90614ESFBCI000TU
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Sleep Mode
DETAILED DESCRIPTION	Temperature Sensor Digital, Infrared (IR) -40°C ~ 85°C 16 b TO-39
ACCURACY - HIGHEST (LOWEST)	±0.5°C (±4°C)

### Related Tags

Melexis MLX90614ESF-BCI-000-TU	MLX90614ESF-BCI-000-TU Distributor	MLX90614ESF-BCI-000-TU Supplier
MLX90614ESF-BCI-000-TU Price	MLX90614ESF-BCI-000-TU Pictures	MLX90614ESF-BCI-000-TU Image
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### Related Products

 <p><b>MLX90614ESF-DCA-000-SP</b> Manufacturers: Melexis Description: SENSOR DGTL -40C-85C TO39 In stock: 4188 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90614ESF-BCH-000-TU</b> Manufacturers: Melexis Description: SENSOR DGTL -40C-85C TO39 In stock: 3464 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90614ESF-DAA-000-TU</b> Manufacturers: Melexis Description: SENSOR DGTL -40C-85C TO39 In stock: 7958 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90614ESF-BCF-000-SP</b> Manufacturers: Melexis Description: SENSOR DGTL -40C-85C TO39 In stock: 3506 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90614ESF-BCF-000-TU</b> Manufacturers: Melexis Description: SENSOR DGTL -40C-85C TO39 In stock: 3858 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90614ESF-DCC-000-TU</b> Manufacturers: Melexis Description: SENSOR DGTL -40C-85C TO39 In stock: 3845 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90614ESF-BCC-000-TU</b> Manufacturers: Melexis Description: SENSOR DGTL -40C-85C TO39 In stock: 4540 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90614ESF-BCI-000-SP</b> Manufacturers: Melexis Description: SENSOR DGTL -40C-85C TO39 In stock: 2508 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90614ESF-DAA-000-SP</b> Manufacturers: Melexis Description: SENSOR DGTL -40C-85C TO39 In stock: 6287 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90614ESF-BCH-000-SP</b> Manufacturers: Melexis Description: SENSOR DGTL -40C-85C TO39 In stock: 3832 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MLX90614ESF-DCA-000-TU</b> Manufacturers: Melexis Description: SENSOR DGTL -40C-85C TO39 In stock: 4247 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MLX90614ESF-DCC-000-SP</b> Manufacturers: Melexis Description: SENSOR DGTL -40C-85C TO39 In stock: 4274 pcs</p> <p><a href="#">RFQ</a></p>