

**Macraigor Systems**  
Complete JTAG Debug Support

Texas Instruments

## BQ20Z655DBT-R1

Part Number:	BQ20Z655DBT-R1
Manufacturer/Brand:	Macraigor Systems LLC
Product description:	IC GAS GAUGE W/IMP TRACK 44TSSOP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
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 BQ20Z655DBT-R1

PART NUMBER	BQ20Z655DBT-R1
MANUFACTURER	Texas Instruments
DESCRIPTION	IC GAS GAUGE W/IMP TRACK 44TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - BREAKDOWN	44-TSSOP
SERIES	Impedance Track™
ROHS STATUS	Tape & Reel (TR)
POLARIZATION	44-TFSOP (0.173", 4.40mm Width)
OUTPUT	Multi-Function Controller
OTHER NAMES	296-46070-2 BQ20Z655DBT-R1-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF CELLS	2 ~ 4
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	BQ20Z655DBT-R1
INTERFACE	SMBus
EXPANDED DESCRIPTION	Battery Multi-Function Controller IC Lithium-Ion/Polymer 44-TSSOP
DESCRIPTION	IC GAS GAUGE W/IMP TRACK 44TSSOP
CONTROL FEATURES	Over Current, Over Temperature, Over/Under Voltage, Short Circuit
BATTERY CHEMISTRY	Lithium-Ion/Polymer

### Related Tags

Macraigor Systems LLC BQ20Z655DBT-R1	BQ20Z655DBT-R1 Distributor	BQ20Z655DBT-R1 Supplier
BQ20Z655DBT-R1 Price	BQ20Z655DBT-R1 Pictures	BQ20Z655DBT-R1 Image
BQ20Z655DBT-R1 PDF Datasheet	BQ20Z655DBT-R1 Download Datasheet	BQ20Z655DBT-R1 Datasheet
BQ20Z655DBT-R1 Stock	Buy BQ20Z655DBT-R1	Buy Macraigor Systems LLC BQ20Z655DBT-R1
Macraigor Systems LLC BQ20Z655DBT-R1	Macraigor Systems LLC Supplier	Macraigor Systems LLC Distributor
Macraigor Systems LLC BQ20Z655DBT-R1		

### Related Products

<p><b>BQ20Z45EVM-001</b> Manufacturers: N/A Description: KIT ENABLED BATT MGMT SOLUTION In stock: 3975 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>BQ20Z60DBTR-R1</b> Manufacturers: N/A Description: IC GAS GAUGE W/IMP TRACK 30TSSOP In stock: 17972 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>BQ20Z65DBT-R1</b> Manufacturers: N/A Description: IC GAS GAUGE W/IMP TRACK 44TSSOP In stock: 13349 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>BQ20Z655DBT-R1</b> Manufacturers: N/A Description: IC GAS GAUGE W/IMP TRACK 44TSSOP In stock: 17703 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>BQ20Z65EVM</b> Manufacturers: N/A Description: EVAL MODULE FOR BQ20Z65 In stock: 5874 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>BQ20Z655DBT</b> Manufacturers: N/A Description: IC GAS GAUGE W/IMP TRACK 44TSSOP In stock: 8502 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>BQ20Z60EVM</b> Manufacturers: N/A Description: EVAL MODULE FOR BQ20Z60 In stock: 5689 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>BQ20Z65DBTR-R1</b> Manufacturers: N/A Description: IC GAS GAUGE W/IMP TRACK 44TSSOP In stock: 17165 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>BQ20Z655DBTR</b> Manufacturers: N/A Description: IC GAS GAUGE W/IMP TRACK 44TSSOP In stock: 13661 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>BQ20Z655DBTR-R1</b> Manufacturers: N/A Description: IC GAS GAUGE W/IMP TRACK 44TSSOP In stock: 22595 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>BQ20Z655EVM</b> Manufacturers: N/A Description: EVAL MODULE FOR BQ20Z655 In stock: 4734 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>BQ20Z60DBT-R1</b> Manufacturers: N/A Description: IC GAS GAUGE W/IMP TRACK 30TSSOP In stock: 8304 pcs</p> <p><a href="#">RFQ</a></p>