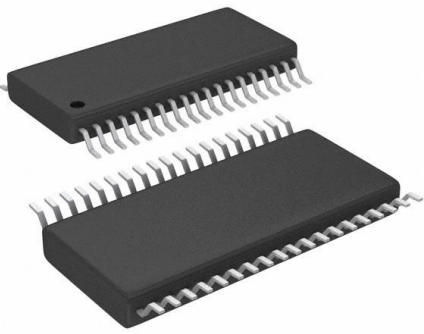


# BQ20Z45DBTR-R1 Datasheet

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DiGi Electronics Part Number	BQ20Z45DBTR-R1-DG
Manufacturer	<a href="#">Texas Instruments</a>
Manufacturer Product Number	BQ20Z45DBTR-R1
Description	IC GAS GAUGE W/IMP TRACK 38TSSOP
Detailed Description	Battery Multi-Function Controller IC Lithium Ion/Polymer 38-TSSOP

This model BQ20Z45DBTR-R1 is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

BQ20Z45DBTR-R1

Series:

Impedance Track™

Function:

Multi-Function Controller

Number of Cells:

2 ~ 4

Interface:

-

Mounting Type:

Surface Mount

Supplier Device Package:

38-TSSOP

Manufacturer:

Texas Instruments

Product Status:

Obsolete

Battery Chemistry:

Lithium Ion/Polymer

Fault Protection:

Over Current, Over Temperature, Over/Under Voltage, Short Circuit

Operating Temperature:

-40°C ~ 85°C (TA)

Package / Case:

38-TFSOP (0.173", 4.40mm Width)

Base Product Number:

BQ20Z45

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

2 (1 Year)

ECCN:

EAR99

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