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# 70P1338S200RMI

**DIDT** 

Category: Statistics Engine

Generic Part: 70P1338 Market Group: FCD

Description: QDR-II B2 STE, 256K CNTRS

"Fire and Forget" statistics updates, software configurable counter widths,  $128 \, \text{K} \, \text{x} \, 72$  or  $64 \, \text{K} \, \text{x} \, 144$ configurations, HSTL (1.5V) inputs scalable to receive signals from 1.4V to 1.9V, ROHS compliant BGA

packaging



### **Parameters**

Package	FCBGA 576 (RM576)
Speed	200 MHZ
Temperature	1
Voltage	1.8 V
I/O Type	1.8 V HSTL
Architecture	Statistics Engine
Counters	up to 512K
Interface	Sync
Status	Active
Sample	Yes
Minimum Order Quantity	4
Factory Order Increment	4

# **Distributor Inventory**

No Pricing information is available from our Distributors at this time.

#### **Documents**

Type	Title	Size	Revision Date
White Paper	Offloading Statistics Operations from Packet Processors	289 KB	07/13/2006

## **Package**

Description	FCBGA 25 X 25 MM 1.0 MM PITCH
Class	PLASTIC
Moisture Sensitivity Level (MSL)	4
Category	RoHS
Moisture Exposure Floor Life	72 hrs. @ <30°C/60%RH
Peak Reflow Temprature	245°C
Rebake Conditions	48 hrs.@125°C
Length	25.0
Mark	RM
Width	25.0
Pitch	1.0
Thickness	2.6
Status	Active

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