



89HP0604SZBNRGI

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DESCRIPTION

SIGNAL INTEGRITY PRODUCT

Generic Part:

89HP0604S

Category:

SAS / SATA 6G

PARAMETERS

Protocol

Channels

Datarate

Package VFQFPN 36

Package Size 9 x 9 mm,4 x 7.5 mm

PACKAGE

Package VFQFPN 36 (NRG36)

Description VFQFPN-N 4MM X 7.5 MM X 0.9 MM

Status Active

Class PLASTIC

Category Green

Pb (Lead) Free Yes

Pb Free Category e3 Sn

Mark NRG

Package Type VFQFPN

Lead Count 36

Length 4.0 mm

Width 7.5 mm

Thickness 0.9 mm

Pitch 0.5 mm

Tube / Tray TRAY

Quantity per Tube/Tray 364

Quantity per Reel 4500

Moisture Sensitivity Level (MSL) 3

Moisture Exposure Floor Life 168 hrs@<30C/60% RH

Peak Reflow Temperature 260°C

Rebake Conditions 24hrs@125C

Related Package Documents [view documents](#)

DOCUMENTS

Type	Title	Size	Revision Date
Flyer	IDT Signal Integrity Family flyer	283 KB	11/30/2010
Product Brief	89HP0604S Product Brief	110 KB	11/02/2010
	89HP0604SB Product Brief	93 KB	08/16/2010

DISTRIBUTOR INVENTORY

Part	Distributor	Qty	Date	RFQ	Order
89HP0604SZBNRGI	AVNET ELECTRONICS MARKETING	0	04/14/2011	Quote	Buy Now
89HP0604SZBNRGI	ARROW ELECTRONICS	0	04/13/2011	Quote	Buy Now

CONTACTS

Sales Offices

- > [Sales Offices and authorized distributors](#)

Technical Support

- > [WWW: IDT Customer Support / Technical Support](#)