



Integrated Device Technology

The Analog and Digital Company™



Products | Applications | Search | Support | Investor | About IDT

Clock / Timing Devices | Clock Distribution | Fanout Buffers (non PLL) | **8533I-31** | 8533AGI-31LF

8533AGI-31LF

Description | Parameters | Package | Documents | Distributor Inventory | Contacts

Can't find a part? [Click here.](#)

DESCRIPTION

4 LVPECL OUT BUFFER
 Please contact IDT Netcom Marketing at netcom@idt.com for more information.
Generic Part:
 8533I-31
Category:
 Fanout Buffers (non PLL)

PARAMETERS

Package	TSSOP 20
Voltage	3.3 V
Temperature	I
Speed	NA
Core Supply Voltage (VDD)	3.3
Input Style	Diff
No. of Outputs	4
Output Frequency	650
Output Style	LVPECL
Output Supply Voltage (VDDO)	3.3
Min. Output Frequency	
Min. Input Frequency	
No. of Inputs	
Max. Output Frequency	
Max. Input Frequency	
Temp. Grade	
qrg.characteristics	

PACKAGE

Package	TSSOP 20 (PGG20)
Description	TSSOP 4.4 MM 0.65MM PITCH
Status	Active
Class	PLASTIC
Category	Green
Pb (Lead) Free	Yes
Pb Free Category	e3 Sn
Mark	G
Package Type	TSSOP
Lead Count	20
Length	6.5 mm
Width	4.4 mm
Thickness	1.0 mm
Pitch	0.65 mm
Tube / Tray	TUBE
Quantity per Tube/Tray	72
Quantity per Reel	2500
Moisture Sensitivity Level (MSL)	1
Moisture Exposure Floor Life	Unlimited@<30C/85%
Peak Reflow Temperature	260°C
Rebake Conditions	NA
Related Package Documents	view documents

DOCUMENTS

Type	Title	Size	Revision Date
Product Change Notice	PCN# : TB1012-01 Changed of Shipping Tube Qty	125 KB	01/21/2011
	PCN# : TB1010-01 Remove Country of Origin from Package Bottom	677 KB	11/21/2010
	PCN# : TB0910-01 TRACEABILITY MARK ON TOP OF PACKAGE	579 KB	11/12/2009

DISTRIBUTOR INVENTORY

Part	Distributor	Qty	Date	RFQ	Order
No matches found.					

CONTACTS

Sales Offices

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

Technical Support

- Clock Help
- ▶ [WWW: Clock Help](#)