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[Products](#) | [Applications](#) | [Search](#) | [Support](#) | [Investor](#) | [About IDT](#)
[Processor Products](#) [EHB \(Embedded Host Bridges\)](#) [Power Pro](#) [CA91L750](#) [CA91L750-100ILV](#)
CA91L750-100ILV
[Description](#) | [Parameters](#) | [Package](#) | [Documents](#) | [Distributor Inventory](#) | [Contacts](#)
Customer Support / Technical Support**DESCRIPTION**

PowerPro

Generic Part:

[CA91L750](#)

Category:

[Power Pro](#)**PARAMETERS**

Package	PBGA 376
Speed	100 MHZ
Temperature	I
Voltage	2.5V/3.3V
Memory Interface	SDRAM Bus 64/72 bit Data 100 MHz & 8-64 bit Flash
PCI Interface	
Pkg. Dimensions	23 x 23 mm
Secondary Masters	4
Other Ports	Dedicated 8 bit Flash I2C
Power (Max & Typical)	1.5W max
Processors Supported	PowerQUICC II

PACKAGE

Package	PBGA 376 (AMG376)
Description	PBGA 23.0 X 23.0 MM X 1.0 MM PITCH
Status	Active
Class	PLASTIC
Category	Green
Pb (Lead) Free	Yes
Pb Free Category	e1 SnAgCu
Mark	LV
Package Type	PBGA
Lead Count	376
Length	23.0 mm
Width	23.0 mm
Thickness	2.03 mm
Pitch	1.0 mm
Tube / Tray	TRAY
Quantity per Tube/Tray	60
Quantity per Reel	N/A
Moisture Sensitivity Level (MSL)	3
Moisture Exposure Floor Life	168 hrs@<30C/60% RH
Peak Reflow Temperature	260°C
Rebake Conditions	48hrs@125C
Related Package Documents	view documents

DOCUMENTS

Type	Title	Size	Revision Date
Device Errata	PowerPro Device Errata	48 KB	11/02/2009
Manual - User Reference	PowerPro User Manual	1248 KB	11/02/2009
Model - BSDL	PowerPro BSDL File	49 KB	09/09/2009
Model - IBIS	PowerPro IBIS Model	14 KB	09/09/2009
Product Brief	PowerPro Product Brief	150 KB	10/28/2009

DISTRIBUTOR INVENTORY

Part	Distributor	Qty	Date	RFQ	Order
No matches found.					

CONTACTS**Sales Offices**

- [Sales Offices and authorized distributors](#)

Technical Support

Enhanced Host Bridges (EHB)

- WWW: www.IDT.com/?app=TechSupport
- Phone: (408) 360-1538

Host Bridges

- WWW: www.IDT.com/?app=TechSupport

VME

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

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