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953401CFT

953401 > 953401CFT

Category: **Desktop Chipsets**

Generic Part: 953401 Market Group: PC CLOCK Description: PC MAIN CLOCK

> The ICS953401 is a two chip clock solution for desktop designs using SIS 656/662 style chipsets. When used with a zero delay buffer such as the ICS9P931 for DDR applications it provides all the necessary clocks signals for such a

system.

Output Features:

- 2 Pairs of differential CPUCLKs (differential current mode)
- 1 Pair of differential SRCCLK (differential current mode)
- 5 Pairs of differential PCI-Express clocks
- 8 PCI @ 3.3V, 2 free-running
- 2 ZCLKs @ 3.3V
- 1- 12/48MHZ @ 3.3V selectable by I2C
- 1-24/48MHz, @ 3.3V selectable by I2C
- 3 REF @ 3.3V, 14.318MHz.





Parameters

Distributor Inventory

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

Documents

| Туре | Title | Size | Revision Date |
|------|------------------------|-------|---------------|
| Misc | PC Clocks Contact Info | 61 KB | 05/29/2007 |

Package

| Description | SSOP 300 MIL, 56LD | |
|----------------------------------|-----------------------------|--|
| Class | PLASTIC | |
| Moisture Sensitivity Level (MSL) | 1 | |
| Category | Standard | |
| Moisture Exposure Floor Life | Unlimited @ <30°C/85% RH | |
| Peak Reflow Temprature | 225°C | |
| Rebake Conditions | N/A | |
| Length | 18.4 | |
| Mark | F | |
| Width | 7.5 | |
| Pitch | 0.64 | |
| Thickness | 2.3 | |
| Status | Active | |