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952909BKLF

Category: Desktop Chipsets

Generic Part: 952909

Market Group: PC CLOCK

Description: PC MAIN CLOCK

ICS952909 is a 56 pin clock chip for VIA PT880/PM880 style chipsets. When used with a fanout DDR buffer, such as the 93788, it provides all the necessary clock signals for such a system. Output Features: ϕ 3 - 0.7V current-mode differential CPU pairs ϕ 10 - PCI, 3 free running, 33MHz ϕ 2 - REF, 14.318MHz ϕ 3 - 3V66, 66.66MHz ϕ 1 - 48MHz ϕ 1 - 24/48MHz ϕ 2 - 25MHz @ 2.5V



Parameters

| | |
|-------------------------|-------------------|
| Package | VFQFPN 56 (NLG56) |
| Voltage | 3.3 V |
| Package | VFQFPN 56 |
| Speed | NA |
| Temperature | C |
| Status | Active |
| Sample | No |
| Minimum Order Quantity | 260 |
| Factory Order Increment | 260 |

Distributor Inventory

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

Documents

| Type | Title | Size | Revision Date |
|-----------------------|--|-------|---------------|
| Misc | PC Clocks Contact Info | 61 KB | 05/29/2007 |
| Product Delete Notice | PDN# : K-07-06 To discontinue 952909BKLF and 952909BKLF and replaced with 952909CKLF and 952909CKLFT | 47 KB | 12/17/2007 |

Package

| | |
|----------------------------------|--------------------------------------|
| Description | VFQFP-N 8.0 X 8.0 X 0.9 MM - NO LEAD |
| Class | PLASTIC |
| Moisture Sensitivity Level (MSL) | 3 |
| Category | Green |
| Moisture Exposure Floor Life | 168 hrs. @ <30°C/60%RH |
| Peak Reflow Temperature | 260°C |
| Rebake Conditions | 48 hrs.@125°C |
| Length | 8.0 |
| Mark | K |
| Width | 8.0 |
| Pitch | 0.5 |
| Thickness | 0.85 |
| Status | Active |