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## 932S806CGLF

Category: Server/Workstation Chipsets

Generic Part: 932S806

Market Group: PC CLOCK

Description: SERVER MAIN CLOCK  
The ICS932S806 is a main clock synthesizer chip for AMD K8-based servers. An SMBus interface allows full control of the device.

### Output Features:

- 6 - Pairs of AMD K8 clocks
- 5 - Pairs of SRC/PCI Express\* clock
- 3 - 14.318MHz REF clocks
- 3 - 48MHz clocks
- 1 - PCI 33MHz clocks
- 1 - HTT 66MHz clock
- 4 - 25MHz clocks

Time is  
money

### Parameters

|                         |                  |
|-------------------------|------------------|
| Package                 | TSSOP 64 (PAG64) |
| Voltage                 | 3.3 V            |
| Package                 | TSSOP 64         |
| Speed                   | NA               |
| Temperature             | C                |
| Status                  | Active           |
| Sample                  | Yes              |
| Minimum Order Quantity  | 112              |
| Factory Order Increment | 28               |

### 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    |

### Package

|                                  |                          |
|----------------------------------|--------------------------|
| Description                      | TSSOP 6.10 MM            |
| Class                            | PLASTIC                  |
| Moisture Sensitivity Level (MSL) | 1                        |
| Category                         | Green                    |
| Moisture Exposure Floor Life     | Unlimited @ <30°C/85% RH |
| Peak Reflow Temperature          | 260°C                    |
| Rebake Conditions                | N/A                      |
| Length                           | 17.0                     |
| Mark                             | G                        |
| Width                            | 6.1                      |
| Pitch                            | 0.5                      |
| Thickness                        | 1.0                      |
| Status                           | Active                   |

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