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## 951463BFLFT

Category:

Generic Part: [951463](#)

Market Group: [PC CLOCK](#)

Description: [ICS](#)

The ICS951463 is a main clock synthesizer chip that provides all clocks required for ATI RS600-based systems. An SMBus interface allows full control of the device. Output Features: â€¢ 3 - 0.7V current-mode differential CPU pairs â€¢ 6 - 0.7V current-mode differential SRC pairs â€¢ 2 - 0.7V current-mode differential ATIG pairs â€¢ 2 - 48MHz USB clock â€¢ 3 - 14.318MHz Reference clock

Time is  
money

### Parameters

|                         |                 |
|-------------------------|-----------------|
| Package                 | SSOP 56 (PVG56) |
| Speed                   | NA              |
| Temperature             | C               |
| Voltage                 | 3.3 V           |
| Status                  | Active          |
| Sample                  | No              |
| Minimum Order Quantity  | 1000            |
| Factory Order Increment | 1000            |

### 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                      | SSOP 300 MIL, 56LD       |
| 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                           | 18.4                     |
| Mark                             | G                        |
| Width                            | 7.5                      |
| Pitch                            | 0.64                     |
| Thickness                        | 2.3                      |
| Status                           | Active                   |

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