

ICF-1000

CF Card Series SLC



Features

CF Card Series SLC

Specifications

| Environment | |
|-----------------------|---|
| Operating Temperature | 0°C~+70°C (Standard)/-40°C~+85°C (Industrial) |
| Operating Vibration | N/A |
| Operating Shock | 1500G/0.5ms |
| Storage Temperature | -55°C~+95°C |
| Dimensions | |
| Dimensions | 42.8 x 36.4 x 3.3 |
| Flash Type | |
| Flash Type | SLC |
| Capacity (GB) | |
| Capacity (GB) | 128MB~8GB |
| Sequential R/W | |
| Sequential R/W | 40/28 MB/sec |
| ATA Security | |
| ATA Security | Yes |
| S.M.A.R.T | |
| S.M.A.R.T | Yes |
| P/N | |
| STD(0°C~+70°C) | ICF-1000IPD-1GB-R20 |
| | ICF-1000IPD-2GB-R20 |
| | ICF-1000IPD-4GB-R20 |
| | ICF-1000IPD-8GB-R20 |
| | ICF-1000IA-128MB-R20 |
| | ICF-1000IA-256MB-R20 |
| | ICF-1000IA-512MB-R20 |
| | ICF-1000IA-1GB-R20 |
| | ICF-1000IA-2GB-R20 |
| | ICF-1000IA-4GB-R20 |
| WT(-40°C~+85°C) | ICF-1000WPD-1GB-R20 |
| | ICF-1000WPD-2GB-R20 |
| | ICF-1000WPD-4GB-R20 |

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| | ICF-1000WPD-8GB-R20 |
| | ICF-1000WA-128MB-R20 |
| | ICF-1000WA-256MB-R20 |
| | ICF-1000WA-512MB-R20 |
| | ICF-1000WA-1GB-R20 |
| | ICF-1000WA-2GB-R20 |
| | ICF-1000WA-4GB-R20 |
| | ICF-1000WA-8GB-R20 |
| Max. Power Consumption | |
| ConsumptionMax. Power Consumption | 0.75W (5V x 125mA@210mA) |
| IDE Transfer Mode | |
| IDE Transfer Mode | PIO mode 0-4 |
| | MwDMA mode 0-4 |
| | UltraDMA mode 0-4 |
| DC Power Input | |
| DC Power Input | +3.3V-+5V single power supply operation |

Ordering Information

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| ICF-1000WPD-8GB-R20 | ICF 50 PIN 8GB,Toshiba Flash,Industrial CF card, iCF 1000 Dual Channels,High Speed,SLC,-40°C~85°C,R:40MB/s W:20MB/s |
| ICF-1000WPD-4GB-R20 | ICF 50 PIN 4GB,Toshiba Flash,Industrial CF card, iCF 1000 Dual Channels,High Speed,SLC,-40°C~85°C,R:40MB/s W:20MB/s |
| ICF-1000WPD-2GB-R20 | ICF 50 PIN 2GB,Toshiba Flash,Industrial CF card, iCF 1000 Dual Channels,High Speed,SLC,-40°C~85°C,R:40MB/s W:20MB/s |
| ICF-1000WPD-1GB-R20 | ICF 50 PIN 1GB,Toshiba Flash,Industrial CF card, iCF 1000 Dual Channels,High Speed,SLC,-40°C~85°C,R:40MB/s W:20MB/s |
| ICF-1000WA-8G-R20 | Flash Disk; 50 pin CompactFlash,Toshiba Flash, Standard, SLC, -40°C~85°C, R:21MB/s W:11MB/s, 8GB |
| ICF-1000WA-512M-R20 | Flash Disk; 50 pin CompactFlash,Toshiba Flash, Standard, SLC, -40°C~85°C, R:19MB/s W:7MB/s, 512MB |
| ICF-1000WA-4G-R20 | Flash Disk; 50 pin CompactFlash,Toshiba Flash, Standard, SLC, -40°C~85°C, R:21MB/s W:13MB/s, 4GB |
| ICF-1000WA-2G-R20 | Flash Disk; 50 pin CompactFlash,Toshiba Flash, Standard, SLC, -40°C~85°C, R:20MB/s W:11MB/s, 2GB |
| ICF-1000WA-256M-R20 | Flash Disk; 50 pin CompactFlash,Toshiba Flash, Standard, SLC, -40°C~85°C, R:29MB/s W:8MB/s, 256MB |
| ICF-1000WA-1G-R20 | Flash Disk; 50 pin CompactFlash,Toshiba Flash, Standard, SLC, -40°C~85°C, R:21MB/s W:12MB/s, 1GB |
| ICF-1000WA-128M-R20 | Flash Disk; 50 pin CompactFlash,Toshiba Flash, Standard, SLC, -40°C~85°C, R:17MB/s W:4MB/s, 128MB |
| ICF-1000IPD-8GB-R20 | ICF 50 PIN 8GB,Toshiba Flash,Industrial CF card, iCF 1000 Dual Channels,High Speed,SLC,0°C~70°C,R:40MB/s W:20MB/s |
| ICF-1000IPD-4GB-R20 | ICF 50 PIN 4GB,Toshiba Flash,Industrial CF card, iCF 1000 Dual Channels,High Speed,SLC,0°C~70°C,R:40MB/s W:20MB/s |
| ICF-1000IPD-2GB-R20 | ICF 50 PIN 2GB,Toshiba Flash,Industrial CF card, iCF 1000 Dual Channels,High Speed,SLC,0°C~70°C,R:40MB/s W:20MB/s |
| ICF-1000IPD-1GB-R20 | ICF 50 PIN 1GB,Toshiba Flash,Industrial CF card, iCF 1000 Dual Channels,High Speed,SLC,0°C~70°C,R:40MB/s W:20MB/s |
| ICF-1000IA-8GB-R20 | Flash Disk; 50 pin CompactFlash,Toshiba Flash, Standard, SLC, 0°C~70°C, R:21MB/s W:11MB/s, 8GB |
| ICF-1000IA-512MB-R20 | Flash Disk; 50 pin CompactFlash,Toshiba Flash, Standard, SLC, 0°C~70°C, R:19MB/s W:7MB/s, 512MB |
| ICF-1000IA-4GB-R20 | Flash Disk; 50 pin CompactFlash,Toshiba Flash, Standard, SLC, 0°C~70°C, R:21MB/s W:13MB/s, 4GB |
| ICF-1000IA-2GB-R20 | Flash Disk; 50 pin CompactFlash,Toshiba Flash, Standard, SLC, 0°C~70°C, R:20MB/s W:11MB/s, 2GB |
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| | 256MB |
| ICF-1000IA-256MB-R20 | Flash Disk; 50 pin CompactFlash, Toshiba Flash, Standard, SLC, 0°C~70°C, R:29MB/s W:8MB/s, 256MB |
| ICF-1000IA-128MB-R20 | Flash Disk; 50 pin CompactFlash, Toshiba Flash, Standard, SLC, 0°C~70°C, R:17MB/s W:4MB/s, 128MB |