

Flash Programming Adapters

- Signal integrity - using 6 layer board design - decoupling capacitors optional
- High quality - durable and easy-to-use sockets
- Long life - plug-in socket option available
- Adapter design - datasheet with full pinout data available
- Functionality guaranteed - easy replacement policy
- Same-day or next-day shipments
- Available at time of new flash memory introduction
- International availability
- Competitive pricing and volume discounts
- Easy to buy - M/C, VISA and PO's accepted

California Integration Coordinators, Inc., has designed and manufactured programming adapters to support all of Intel's Flash memory components. Plug one of our adapters into your programmer's DIP socket and you now can program PSOP, SSOP, TSOP and PLCC devices.

Microcontrollers, PLD and other memory adapters are also available, as well as several models of engineering adapters. We will build custom adapters for your specific needs.

Programming adapters are an indispensable tool for code development and validation at the board or system level.

As your designs ramp into the initial stages of production, our adapters will provide a manufacturing time to market advantage.

| INTEL PRODUCT | ADAPTER CONFIGURATION | CIC PART NUMBER |
|---|---|--|
| N28F010 N28F020 | 32-lead PLCC to 32-pin DIP | CIC-32PL-32D-A6-YAM (Rev 2) |
| E28F010 E28F020 E28F001BX | 32-lead TSOP to 32-pin DIP | CIC-32TS-32D-A6-YAM-S |
| F28F010 F28F020 | 32-lead TSOP to 32-pin DIP (Reverse Pinout) | CIC-32TS-32D-A6-ENP-R |
| E28F002BX/L/R/V/C E28F004BX/L/R/V E28F008BR/V | 40-lead TSOP to 40-pin DIP | CIC-40TS-40D-B6-YAM-S (Rev 2) |
| E28F004SC E28F008SA/SA-L E28F008SC E28F016SC | 40-lead TSOP to 40-pin DIP | CIC-40TS-40D-A6-YAM-S (Rev 2) |
| F28F008SA | 40-lead TSOP to 40-pin DIP (Reverse Pinout) | CIC-40TS-40D-A6-YAM-R |
| E28F200CR/V E28F400CR/V E28F800CR/V | 48-lead TSOP to 40-pin DIP to 40-pin DIP to 44-pin DIP | CIC-48TS-40D-A6-WEL-S CIC-48TS-40D-B6-WEL-S CIC-48TS-44D-A6-WEL-S |
| E28F200BX/L/R/V E28F400BX/L/R/V E28F800BR/V | 56-lead TSOP to 40-pin DIP to 40-pin DIP to 44-pin DIP | CIC-56TS-40D-A6-YAM-S (Rev 2) CIC-56TS-40D-B6-YAM-S (Rev 2) CIC-56TS-44D-A6-YAM-S (Rev 2) |
| E28F016SA/SV DD28F032SA | 56-lead TSOP to 40-pin DIP to 44-pin DIP to 44-pin DIP to 48-pin DIP | CIC-56TS-40D-C6-YAM-S (Rev 2) CIC-56TS-44D-B6-YAM-S (Rev 2) CIC-56TS-44D-C6-YAM-S (Rev 2) CIC-56TS-48D-A6-YAM-S (Rev 2) |
| E28F016XS | 56-lead TSOP to 40-pin DIP to 48-pin DIP | CIC-56TS-40D-D6-YAM-S (Rev 2) CIC-56TS-48D-B6-YAM-S (Rev 2) |
| E28F016XD | 56-lead TSOP to 40-pin DIP | CIC-56TS-40D-E6-YAM-S |
| PA28F004SC PA28F008SA/-L PA28F008SC PA28F016SC | 44-lead PSOP to 40-pin DIP | CIC-44PS-40D-A6-YAM (Rev 2) |
| PA28F200BX/L/R/V PA28F400BX/L/R/V PA28F800BR/V | 44-lead PSOP to 40-pin DIP to 40-pin DIP to 44-pin DIP | CIC-44PS-40D-B6-YAM (Rev 2) CIC-44PS-40D-C6-YAM (Rev 2) CIC-44PS-44D-A6-YAM (Rev 2) |
| DA28F016SA/SV | 56-lead SSOP to 40-pin DIP to 44-pin DIP to 44-pin DIP to 48-pin DIP | CIC-56SS-40D-A6-TI CIC-56SS-44D-A6-TI CIC-56SS-44D-B6-TI CIC-56SS-48D-A6-TI |
| DA28F016XS | 56-lead SSOP to 40-pin DIP to 48-pin DIP | CIC-56SS-40D-B6-TI CIC-56SS-48D-B6-TI |

INTEL FLASH MEMORY
SUPPORTED:

See table above

AVAILABILITY:

Now

CONTACT:

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