

Ordering Information

PERICOM IC PACKAGING

Pericom offers a wide range of advanced packaging solutions to fit any application including TSSOP, QFN, DFN, LFBGA, and SOTiny[®]. Use these marking guides to order the correct device for your design. Additional information can be obtained from individual data sheets, or by contacting your Pericom representative.

LEAD-FREE ORDERING INFORMATION

Pericom marks all its products (where space on the package surface permits) with an "E" or "-E" letter code to designate Pb-free and/or Green product. This letter will be marked after the complete part number. Where package space does not permit, we may place a "dash" above the first character of the device type to signify Pb-free product. Other possible Pb-free/Green marking identification can also be covered on the device's datasheet.



PART MARKING INFORMATION

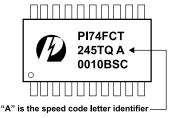
Our standard product mark follows our standard part number ordering information, except for those products with a speed letter code.

The speed letter code mark is placed after the package code letter, rather than after the device number as it is ordered.

After electrical test screening and speed binning has been completed, we then perform an "add mark" operation which places the speed code letter at the end of the complete part number.

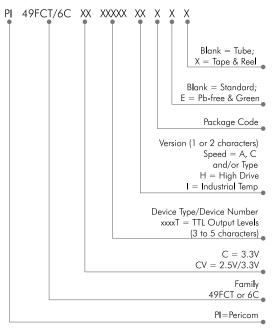
Here is an example:

- Part Number as ordered PI74FCT245ATQ:
- Example of Part Number as marked:

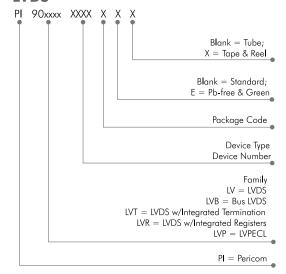


Note: Many smaller packages are not marked with the Pericom logo due to space limitations on the package.

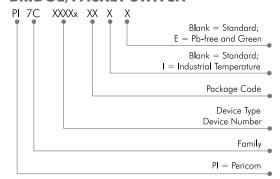
CLOCK IC



LVDS

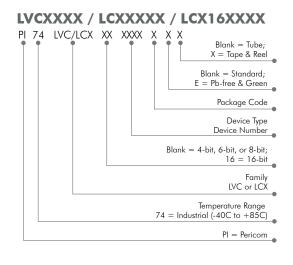


BRIDGE/PACKET SWITCH

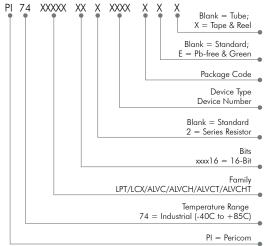




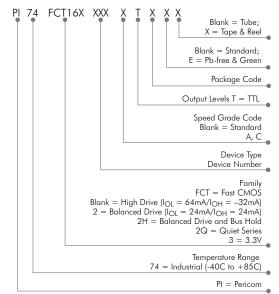
FCTXXXXT PI 49/74 FCT XXXX X T X X Blank = Tube: X = Tape & Reel Blank = Standard; E = Pb-free & Green Package Code Output Levels T = TTLSpeed Grade Code Blank = Standard A, C Device Type Device Number FCT = Fast CMOSTemperature Range 74 = Industrial (-40C to +85C)49 = Commercial (0C to +70C)PI = Pericom



ALVC/ALVCH/ALVCT/ALVCHT/ALVTC AVC/AVC+/SSTU/SSTUA/SSTV/VCX

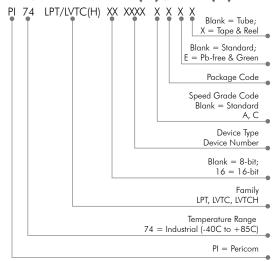


FCT16XXXXT

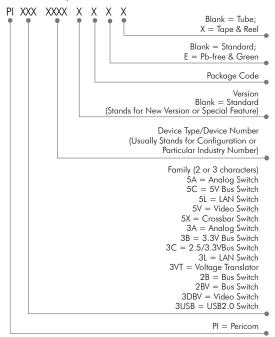




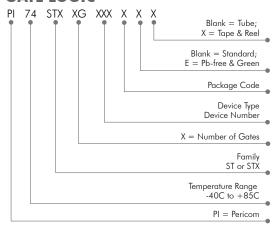
LPT/LPT16 / LVTC(H) / LVTC(H)16



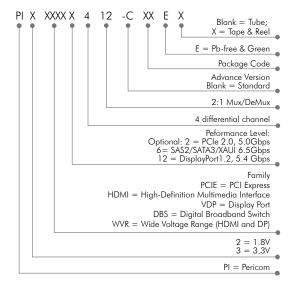
DIGITAL / ANALOG SWITCHES



GATE LOGIC

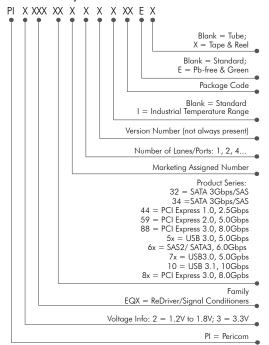


PCIE, HDMI, DBS and VDP SWITCHES

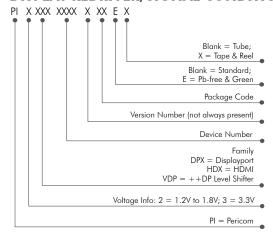




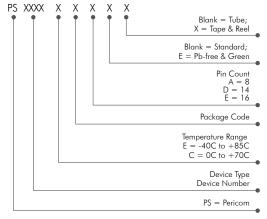
REDRIVER/SIGNAL CONDITIONERS



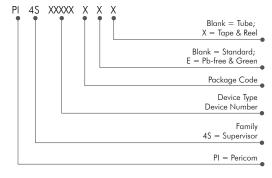
DISPLAY REDRIVER/SIGNAL CONDITIONERS



PSXXXX ANALOG SWITCHES



SUPERVISORY





PI 90SD XXXXX X X Blank = Tube; X = Tape & Reel Blank = Standard; E = Pb-free & Green Package Code Device Type Device Number Family SD90 = SERDES PI = Pericom

SaRonix-eCera™ CRYSTALS & OSCILLATORS Frequency Control Products (FCP)

See Individual SaRonix-eCera Datasheets