

Advisory 2003-02

Change in BGA Shipping Trays

Description: Xilinx is changing the primary supplier for Ball Grid Array (BGA) shipping trays from Peak to both Daewon and Kostat. The following table lists the affected Peak trays and the corresponding new Daewon and Kostat trays:

Tray Description	From: PEAK	To: DAEWON	
	Peak Tray Part Number	Daewon Tray Part Number	Xilinx Drawing
23x23mm (60 pockets) for FG456	NXBG2323 1.5 0512 6 Rev A	1F1-2323-919 Rev A	SIT0089
27x27mm (40 pockets) for BG225, BG256, BG272, FG676	NHBG2727 2.0 0410 6	125-2727-019 Rev E	SIT0090
40x40mm (21 pockets) for BG432, FG680	NXBG4040 2.5 0307 6 Rev B	12Y-4040-419 Rev B	SIT0084
42.5x42.5mm (12 pockets) for BG560, FG860	NXBG 42.542.5 2.2 0206 6	12Y-42.5-419 Rev A	SIT0093

Tray Description	From: PEAK	To: KOSTAT	
	Peak Tray Part Number	Kostat Tray Part Number	Xilinx Drawing
31x31mm (27 pockets) for BG575, FG556, FG900	NHBG3131 2.2 0309 6	KS-880120 Rev 00	SIT0099
35x35mm (24 pockets) for BG352, BG388, BG492, BG728, FG1156	NXBG3535 2.2 0308 6 Rev A	KS-880177 Rev 00	SIT0100

The Daewon trays and Kostat trays conform with EIA standard EIA-541 and will have the same X/Y tray dimensions as the Peak trays. However, the Peak, Daewon, and Kostat trays cannot be mixed together as they are not stackable with each other. Damage to the devices may occur if the trays were mixed.

Xilinx will begin using the new Daewon and Kostat BGA trays starting October 5, 2003.

Response and Contact: A response to this notice is not required. Please direct questions to pcn@xilinx.com, or directly by fax at (408) 369-1718.