



Product Change Notification #PCN-NET+40-002

Effective Date: 02-Sep-05

Change type: Product discontinuation; replaced by RoHS compliant versions.

Time Line:

Customer notification:	02-Sep-05
Last date for Last-time Buy Orders :	15-Dec-05
Last Delivery date for Last-time Buy Orders:	31-Dec-06

Change description:

The Pb-versions of the NET+40 are being phased out because of the semiconductor industry shift to RoHS compliant devices (mandatory in Europe by June, 2006). Last-time buy orders are non-cancelable; any orders placed after 15-Dec-05 are also subject to premium costs, and availability is not guaranteed.

Affected products:

Pb-based Order Numbers	Description
NET+40-QIT-4	PQFP for NET+OS Operating System
NET+40-QIP-4	PQFP for pSOS Operating System
NET+40-QIV-4	PQFP for VxWorks Operating System
NET+40-QIL-4	PQFP for Linux Operating System
NET+40-QIN-4	PQFP for No Operating System

Change Impact:

Direct replacement parts are available in RoHS compliant packages; the microprocessor die has not changed. However, using RoHS compliant parts requires higher re-flow temperatures during the manufacturing process. Samples are available immediately and production quantities are available starting September, 2005:

RoHS Replacement Order Numbers
NET+40-QITRO-4
NET+40-QIPRO-4
NET+40-QIVRO-4
NET+40-QILRO-4
NET+40-QINRO-4