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## PRODUCT DISCONTINUANCE NOTICE (PDN)

PDN #: SP-15-01R1  
 Issue Date: September 25, 2015  
 Contact Information: [carl.may@idt.com](mailto:carl.may@idt.com)

Last Time Buy Date: September 13, 2015  
 Last Time Ship Date: December 31, 2015  
 Replacement Parts are available now

PRODUCT(S) AFFECTED: Refer to List of parts in a PDIP 48 package

ATTACHMENT: Yes  No

*Revision R1 is to correct the replacement part #'s for the 7140LA /SA parts from 7142xxx to 7140xxx on the notice. The list attached to the initial notice was correct. There is no change to the Last Time Buy or Last Time Ship dates.*

Please note the shortened EOL notice. This is due to an unexpected change in the manufacturing capability for this non RoHS compliant lead finish. Some replacement parts are in a different speed version than discontinued part number but should be fully compatible. The lead finish on the replacement parts is Pb-free, RoHS 6 compliant which is backwards compatible with non-Pb-free lead finish. It can be used with the same solder paste material and reflow process.

### REASON FOR DISCONTINUANCE:

- Replace slower speed with faster speed offerings
- Obsolete Fab Technology / Process
- Obsolete Assembly Technology / Process
- Obsolete Package / Material
- Declined Market

The discontinuance of these parts is due to unavailability of the leaded version of this package type. The drop in replacement parts shown for each of the discontinued part numbers are from the same die, assembly process and materials with the exception of the lead finish. The lead finish on the replacement parts is Pb free and RoHS 6 compliant.

### AFFECTED PARTS LIST for PDIP Packages SP-15-01

Discontinued Part#	Drop In Replacement Part#
7130LA100P	7130LA100PDG
7130LA35P	7130LA35PDG
7130LA55P	7130LA35PDG
7130LA55PI	7130LA55PDGI
7130SA100P	7130LA100PDG
7130SA35P	7130LA35PDG
7130SA45P	7130LA35PDG
7130SA55P	7130LA35PDG
7132LA100P	7132LA100PDG
7132LA35P	7132LA35PDG
7132LA55P	7132LA35PDG
7132SA100P	7132LA100PDG
7132SA35P	7132LA35PDG
7132SA55P	7132LA35PDG
7132SA55PI	7132LA55PDGI
7134LA20P	7134LA20PDG
7134LA25P	7134LA20PDG
7134LA35P	7134LA20PDG
7134LA45P	7134LA20PDG
7134LA55P	7134LA20PDG
7134LA70P	7134LA20PDG
7134SA20P	7134LA20PDG
7134SA25P	7134LA20PDG
7134SA35P	7134LA20PDG
7134SA45P	7134LA20PDG
7134SA55P	7134LA20PDG
7134SA70P	7134LA20PDG
7140LA100P	<b>7140LA100PDG</b>
7140LA35P	<b>7140LA35PDG</b>
7140LA55P	<b>7140LA35PDG</b>
7140SA100P	<b>7140LA100PDG</b>
7140SA35P	<b>7140LA35PDG</b>
7140SA55P	<b>7140LA35PDG</b>
7142LA100P	7142LA100PDG
7142LA35P	7142LA35PDG
7142LA55P	7142LA35PDG
7142SA100P	7142LA100PDG
7142SA35P	7142LA35PDG
7142SA55P	7142LA35PDG