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## PRODUCT DISCONTINUANCE NOTICE (PDN)

PDN #: SP-15-01R1

Issue Date: September 25, 2015

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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         |