

Product / Process Change Notice

Parts Affected:

Small signal discrete semiconductor wafers.

Extent of Change:

Wafer diameter has been changed from 4" to 5".

Reason for Change:

Process transfer from 4" wafer foundry to 5" wafer foundry.

Effect of Change:

This change does not affect the physical or electrical characteristics of any device.
Gross die quantities per wafer have been increased.

Qualification:

Standard evaluation and qualifications completed resulting in no performance differences compared to current product.

Effective Date of Change:

Existing inventory will be shipped until depleted.

Sample Availability:

Please contact Salesperson or Manufacturer's Representative.

Wafer Processes Affected

Wafer Process	Gross Die Quantity 4" Wafer Diameter	Gross Die Quantity 5" Wafer Diameter
CPD48V	59,940	89,720
CPD76X	10,915	16,276
CPD77	3,009	4,616
CPD80V	42,040	64,704
CPD83V	89,376	137,880
CPD91V	89,376	137,880
CPD92X	138,951	209,532
CPD94X	28,028	42,213
CPD98V	93,826	141,234
CPZ25	9,580	14,796
CP191V	41,699	62,510
CP303V	23,455	35,100
CP304V	23,455	35,100
CP305V	11,212	17,534
CP310	17,130	25,214
CP314V	6,936	10,583
CP316V	29,659	57,735
CP317V	53,788	81,751
CP325V	6,936	10,454
CP704V	23,455	35,100
CP7045V	11,212	17,534
CP710V	17,130	25,214
CP714V	6,936	10,583
CP720V	22,400	35,100
CP734V	11,210	16,986
CP767V	12,548	18,960
CP792V	93,826	141,272

Part #'s Affected

CPD48V-CMP5H-3-WN	CP191V-2N2222A-WN
CPD76X-1N5817-WN	CP191V-2N2645-WN
CPD76X-1N5819-WN	CP191V-2N2222A-WR
CPD77X-CTLSH3-30-WN	CP191V-2N2222A-WS
CPD80V-1N3070-WN	CP303V-CMPT8099-WN
CPD80V-CMPD2003-WS	CP304V-CMPTA06-WN
CPD80V-1N3070-WR	CP310-CEN1017-WN
CPD80V-1N3070-WS	CP310-CMPTA42-WN
CPD83V-CEN1004-WN	CP310-CMPTA44-WN
CPD83V-1N4148-WN	CP310-MJE3439-WN
CPD83V-1N4448-WN	CP310-2N3440-WN
CPD83V-1N4454-WN	CP310-CMPTA44-WS
CPD83V-1N914-WN	CP314V-MPS651-WR
CPD83V-1N914A-WN	CP316V-2N5551-WN
CPD83V-CMPD7000-WS	CP325V-MJE181-WN
CPD83V-1N4148-WS	CP325V-MJE182-WN
CPD83V-1N914-WR	CP325V-2N5320-WN
CPD92X-CMPD6263-WR	CP325V-2N5320-WR
CPZ25-CMZ5937B-WN	CP705V-BCW68H-WR
CPZ25-CMZ5940B-WN	CP710V-CMPTA94-WN
CPZ25-1N4752A-WN	CP714V-2N5322-WR
CPZ25-1N5918B-WN	CP767V-2N3467-WN
CPZ25-CMZ5937B-WR	
CPZ25-CMZ5940B-WR	
CPZ25-CMZ5940B-WS	
CPZ25-1N4752A-WS	
CPZ25-1N5913B-WS	
CPZ25-1N5918B-WS	