

# Online product portfolio

Visit Central's intuitive and easy-to-use website search functions to access the complete listing of specifications, datasheets, literature, and sample request links for all devices in the bare die product portfolio.



## Product Search Engine

Central's standard product search engine allows users to search directly for specific devices or process types; if a process type is searched, select the suggested principle device. Datasheet, product brief, description, item status, availability, and additional documentation are all available here.

**Central Semiconductor Part Information Search**

**Search by Central Semi part # :**

Contains  Starts with

**Search & request by Central Semi parametric search :**

**Search & request by device family :**

-- Please Make a Selection --

**Search by competitor part # :**

Contains  Starts with

-- Select Competitor --

You must provide a minimum of 2 characters to search industry part #'s

**Search by Central Semi device marking :**

Contains  Starts with  is Exactly

Searching by device marking requires only 1 character

**Search by competitor discontinued part # :**

Contains  Starts with

Discontinuing Source Product Support

**Search Central Semi bare die:**

Search Term:

Enter either a principle device type (2N2222A), base device number (2222A) or a Central process number (CP191) and a drop down will result.

**Search Central Semi bare die**

You must use the 'Search bare die by principle device' tool in order to search for the Central Process.

Search Term:

Enter either a principle device type (2N2222A), base device number (2222A) or a Central process number (CP191) and a drop down will result.

**Search Central Semi bare die:**

Search Term:

Enter either a principle device type (2N2222A) or a Central process number (CP191) and a drop down will result.

<Select a Principle Device Type>

- CP191-2N2222A
- CP191V-2N2222A

[www.centrasemi.com/search](http://www.centrasemi.com/search)



## Parametric Search Tool

Central's parametric search is a real-time database of all bare die products. Simply visit the Central Semi website, select a device type, and check the bare die option for access to all datasheets.

Datasheet	Order Samples	Item Detail	Mounting	Case	Configuration/Description	V <sub>RRM</sub> MAX	I <sub>T</sub> MAX	I <sub>FSM</sub> MAX	V <sub>RM</sub> MAX	Q <sub>RM</sub>	V <sub>RM</sub> MAX	Q <sub>RM</sub>	t <sub>v</sub> TYP	t <sub>v</sub> MAX	C <sub>J</sub> TYP	C <sub>J</sub> MAX
		<input checked="" type="checkbox"/> Bare Die			Chip: Package	600V	1A	30A	5uA	600V	1.1V	1A	-	-	8pF	-
		<input checked="" type="checkbox"/> Bare Die			Chip: Package	800V	1A	40A	5uA	800V	1.1V	1A	-	-	2uF	25pF
		<input checked="" type="checkbox"/> Bare Die			Chip: Package	400V	1A	50A	5uA	400V	1.1V	1A	-	-	-	-
		<input checked="" type="checkbox"/> Bare Die			Chip: Package	600V	3A	200A	5uA	600V	1.2V	3A	-	-	-	-
		<input checked="" type="checkbox"/> Bare Die			Chip: Package	600V	3A	200A	5uA	600V	1.2V	3A	-	-	-	-
		<input checked="" type="checkbox"/> Bare Die			Chip: Package	1000V	3A	200A	5uA	1000V	1.2V	3A	-	-	-	-
		<input checked="" type="checkbox"/> CPD08-1N5550			Bare Die	200V	3A	100A	1uA	200V	1V	3A	-	-	2uF	-
		<input checked="" type="checkbox"/> CPD08-1N5554			Bare Die	1000V	3A	100A	1uA	1000V	1.1V	3A	-	-	4uF	-
		<input checked="" type="checkbox"/> CPD07-CR6M4GPP			Bare Die	800V	6A	400A	10uA	800V	1V	6A	-	-	-	-



[www.centrasemi.com/parasearch](http://www.centrasemi.com/parasearch)



## How to request a quote

To request a quote, contact your local Central Sales representative or call 631.435.1110.

Attention to every detail is Central's highest concern. We are committed to exceeding your expectations and earning your business on every requirement.

Worldwide  
Representatives



Questions?

**Just Ask**

[www.centrasemi.com/justask](http://www.centrasemi.com/justask)

Challenges welcome

Brochure PDF



**Central**<sup>™</sup>  
Semiconductor Corp.

# Vision Statement

**We aspire to be the preferred manufacturer of the most innovative discrete semiconductors in the industry**

The graphic features a blue globe on the left with white grid lines. To the right, the text is displayed in a bold, sans-serif font. Below the text, several semiconductor components are shown, including a small square chip, a larger square chip, a gold-colored chip with three pins, and two black rectangular chips, all with the 'Central' logo.