

Converting Colors

Android(4291088865)

Have a look what the booklet for
Android(4291088865) contains.

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Color

Android(4291088865)

Conversions

Conversions Part 1

Format	Color
Hex	C4D1E1
RGB	196, 209, 225
RGB Percent	77%, 82%, 88%
CMY	0.2314, 0.1804, 0.1176
CMYK	0.13, 0.07, 0.00, 0.12
HSL	213°, 33%, 83%
HSV	213°, 13%, 88%
XYZ	59.1560, 62.7729, 80.2327
YIQ	206.9370, -12.8840, 2.2200

Conversions

Conversions Part 2

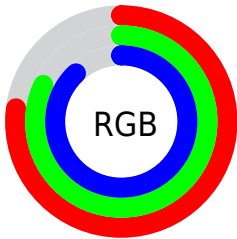
Format	Color
R_{YB}	196, 205, 225
Decimal	12898785
CIE _{Lab}	83.32, -1.22, -9.40
CIE _{LCh}	83, 9.478, 262.617
Yxy	62.7729, 0.2926, 0.3105
Android (android.graphics.Color)	4291088865 (0xFFC4D1E1)
YUV	206.9370, 8.9051, -9.5917
Hunter-Lab	79.2294, -5.3757, -4.5803

Details

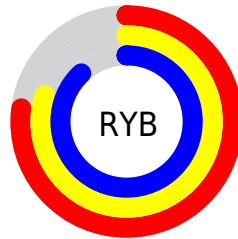
The Android color `4291088865` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292990148`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294836223`, and `4287536042` is the 20% darker color. If you saturate the color by 10%, you get `4289644001`, and if you desaturate by 10%, it is `4292599265`.

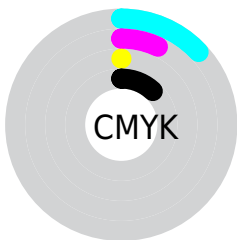
Distribution



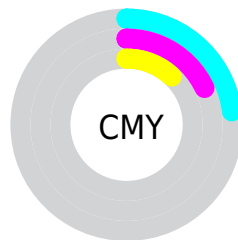
- Red (77%)
- Green (82%)
- Blue (88%)



- Red (77%)
- Yellow (80%)
- Blue (88%)



- Cyan (13%)
- Magenta (7%)
- Yellow (0%)
- Black (12%)



- Cyan (23%)
- Magenta (18%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291088865 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4291088865 by changing the saturation by 10% instead.



4291088865



4291088865

4294967295



4289312197

4294836223



4287536042



4285825423



4284246134



4282667101



4281153861



4279771951



4278193690



4278190080

 4291088865

 4291088865

 4289644001

 4292599265

 4288133345

 4294044385

 4286688481

 4294964961

 4285177825

 4294967265

 4283732961

 4282222561

 4280777441

 4279267041

 4278216161

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290565085



4291088865



4291808992

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4291088865



4293118665



4291155141

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4291088865



4292990148

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291875263



4291088865



4292988098

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4291088865



4292987602



4292464318



4290631117

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4291088865



4292267229



4292464318



4291417026

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4291088865



4294310399



4291092948



4286151808



4278190080



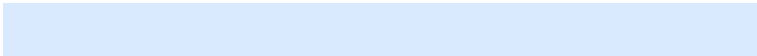
4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4291088865



4292471551



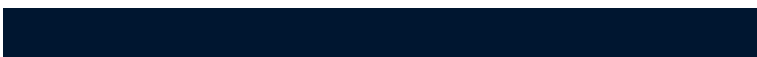
4291151073



4284836464



4278210480



4278195760

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4292986065



4294957546



4292927940



4285556074



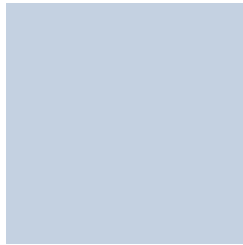
4289724495



4281335830

Previews

White Background



This preview shows how the Android color 4291088865 looks on a white background.

Color Contrast Check

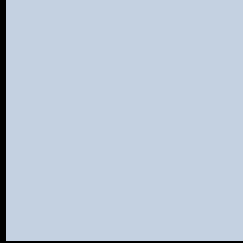
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4291088865 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

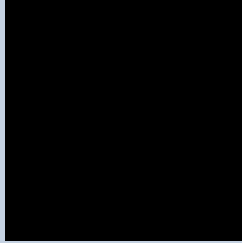
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

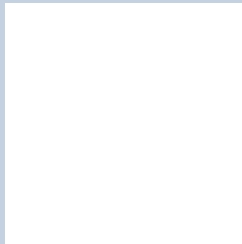
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4291088865 Background



This preview shows how black text looks on a background with the Android color 4291088865.



This preview shows how white text looks on a background with the Android color 4291088865.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Trichromacy



Original Color

4291088865

Protanomaly

4291481568

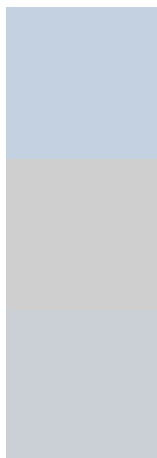
Deuteranomaly

4292070882

Tritanomaly

4291088866

Monochromacy



Original Color

4291088865

Achromatopsia

4291809231

Achromatomaly

4291547350

CSS Examples

Text

The CSS property to change the color of the text to Android 4291088865 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(196, 209, 225)` looks like.

```
.text, #text, p{  
    color:rgb(196, 209, 225)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(196, 209, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 209, 225) }
```

Border

The CSS property to change the border of an element to Android 4291088865 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(196, 209, 225) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(196, 209, 225) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(196, 209, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 209, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 209, 225);  
box-shadow:4px 4px 4px 4px rgb(196, 209,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4291088865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 209, 225) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(196,  
209, 225) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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