

Converting Colors

Android(4291285208)

Have a look what the booklet for
Android(4291285208) contains.

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Color

Android(4291285208)

Conversions

Conversions Part 1

Format	Color
Hex	C7D0D8
RGB	199, 208, 216
RGB Percent	78%, 82%, 85%
CMY	0.2196, 0.1843, 0.1529
CMYK	0.08, 0.04, 0.00, 0.15
HSL	208°, 18%, 81%
HSV	208°, 8%, 85%
XYZ	58.5037, 62.2117, 73.8903
YIQ	206.2210, -7.9320, 0.5800

Conversions

Conversions Part 2

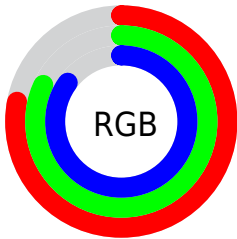
Format	Color
RYB	199, 205, 216
Decimal	13095128
CIELab	83.03, -1.51, -5.02
CIELCh	83, 5.243, 253.225
Yxy	62.2117, 0.3006, 0.3197
Android (android.graphics.Color)	4291285208 (0xFFC7D0D8)
YUV	206.2210, 4.8210, -6.3328
Hunter-Lab	78.8744, -5.6309, -0.3314

Details

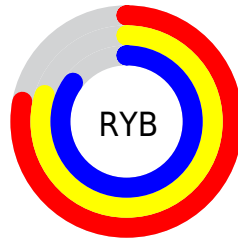
The Android color `4291285208` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292399047`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967295`, and `4287732385` is the 20% darker color. If you saturate the color by 10%, you get `4289840856`, and if you desaturate by 10%, it is `4292729560`.

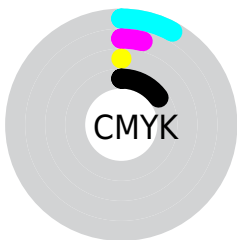
Distribution



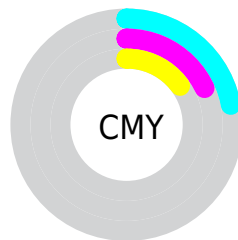
- Red (78%)
- Green (82%)
- Blue (85%)



- Red (78%)
- Yellow (80%)
- Blue (85%)



- Cyan (8%)
- Magenta (4%)
- Yellow (0%)
- Black (15%)



- Cyan (22%)
- Magenta (18%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291285208 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 4291285208 by changing the saturation by 10% instead.

■ 4291285208

■ 4291285208

4294967295

■ 4289508540

■ 4287732385

■ 4286021767

■ 4284442478

■ 4282863445

■ 4281350206

■ 4279968552

■ 4278258964

■ 4278190080

■ 4291285208

■ 4291285208

■ 4289840856

■ 4292729560

■ 4288462040

■ 4294108376

■ 4287017688

■ 4294962904

■ 4285638616

■ 4294965720

■ 4284194264

■ 4294967256

■ 4282749912

■ 4281371096

■ 4279926744

■ 4278547928

Harmonies

Analogous

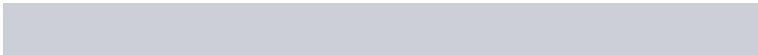
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291088853



4291285208



4291612376

Triad

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



4291285208



4292529357



4291547591

Complementary

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



4291285208



4292399047

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.



4291940293



4291285208



4292463816

Square

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



4291285208



4292332754



4292267461



4291220172

Rectangle

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



4291285208



4291939799



4292267461



4291678406

Sweetspot

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



4291285208



4294639103



4291287247



4286414464



4278190080



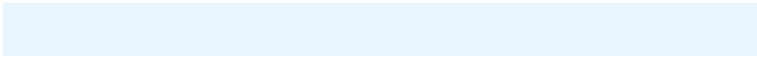
4286611584

Same Dimension

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



4291285208



4293457151



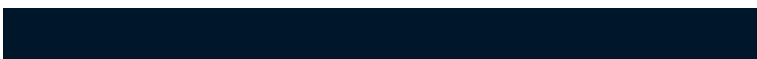
4291283160



4284507755



4278213291



4278196011

Inverse Universe

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



4292397008



4294961396



4292401095



4285227110



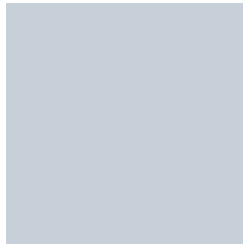
4289396826



4281008151

Previews

White Background



This preview shows how the Android color 4291285208 looks on a white background.

Color Contrast Check

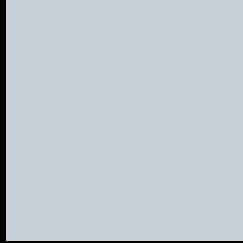
Large Text (above 18pt) WCAG AA × Fail

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 4291285208 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

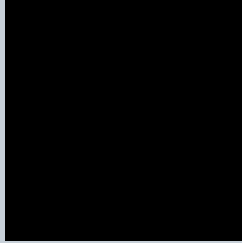
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

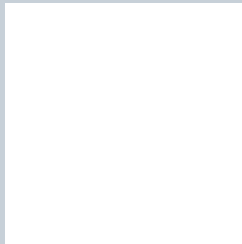
Any Text WCAG AAA ✓ Pass

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

Android 4291285208 Background



This preview shows how black text looks on a background with the Android color 4291285208.



This preview shows how white text looks on a background with the Android color 4291285208.

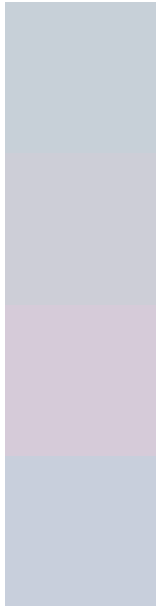
Color Blindness Simulation

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



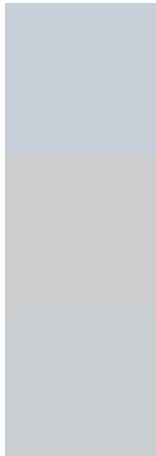
Original Color
4291285208

Protanomaly
4291677911

Deuteranomaly
4292266969

Tritanomaly
4291350492

Monochromacy



Original Color
4291285208

Achromatopsia
4291743438

Achromatomaly
4291547090

CSS Examples

Text

The CSS property to change the color of the text to Android 4291285208 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(199, 208, 216)` looks like.

```
.text, #text, p{  
    color:rgb(199, 208, 216)  
}
```

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(199, 208, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 208, 216) }
```

Border

The CSS property to change the border of an element to Android 4291285208 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(199, 208, 216) }
```

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

```
.border{ border-color:rgb(199, 208, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 208, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(199, 208, 216); -webkit-box-shadow:4px 4px 4px 4px rgb(199, 208, 216); box-shadow:4px 4px 4px 4px rgb(199, 208, 216) }
```

Background

The CSS property to change the background color of an element to Android 4291285208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 208, 216) }
```

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

```
.background{ background-color: rgb(199,  
208, 216) }
```

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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