

Converting Colors

Android(4291678425)

Have a look what the booklet for
Android(4291678425) contains.

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Color

Android(4291678425)

Conversions

Conversions Part 1

Format	Color
Hex	CDD0D9
RGB	205, 208, 217
RGB Percent	80%, 82%, 85%
CMY	0.1961, 0.1843, 0.1490
CMYK	0.06, 0.04, 0.00, 0.15
HSL	225°, 14%, 83%
HSV	225°, 6%, 85%
XYZ	60.2571, 63.1006, 74.6494
YIQ	208.1290, -4.6770, 2.1630

Conversions

Conversions Part 2

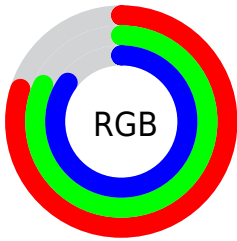
Format	Color
R _Y B	205, 207, 217
Decimal	13488345
CIE Lab	83.50, 0.67, -4.81
CIE LCh	83, 4.857, 277.937
Yxy	63.1006, 0.3043, 0.3187
Android (android.graphics.Color)	4291678425 (0xFFCDD0D9)
YUV	208.1290, 4.3734, -2.7441
Hunter-Lab	79.4359, -3.6095, -0.1123

Details

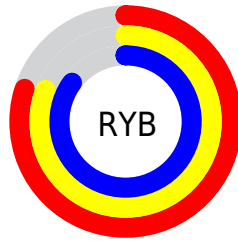
The Android color `4291678425` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292466381`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967295`, and `4288125602` is the 20% darker color. If you saturate the color by 10%, you get `4290232537`, and if you desaturate by 10%, it is `4293124313`.

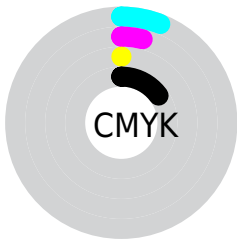
Distribution



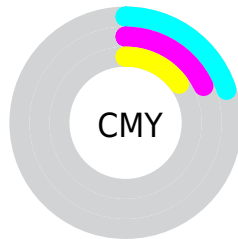
- Red (80%)
- Green (82%)
- Blue (85%)



- Red (80%)
- Yellow (81%)
- Blue (85%)



- Cyan (6%)
- Magenta (4%)
- Yellow (0%)
- Black (15%)



- Cyan (20%)
- Magenta (18%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291678425 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 4291678425 by changing the saturation by 10% instead.



4291678425



4291678425

4294967295



4289901757



4288125602



4286414984



4284770159



4283191126



4281677887



4280296233



4278783253



4278190080

 4291678425

 4291678425

 4290232537

 4293124313

 4288851929

 4294504921


 4287406041

 4294967257

 4285960153

 4284579801

 4283133657

 4281687769

 4280241881

 4278861529

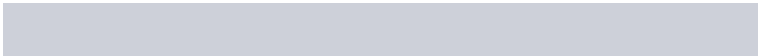
Harmonies

Analogous

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



4291351000



4291678425



4292071383

Triad

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



4291678425



4292529867



4291417036

Complementary

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



4291678425



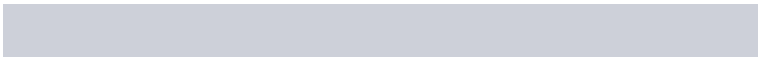
4292466381

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.



4291678921



4291678425



4292333512

Square

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



4291678425



4292529615



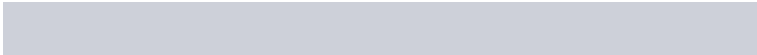
4292071623



4291220433

Rectangle

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



4291678425



4292267733



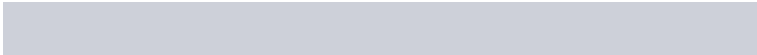
4292071623



4291482315

Sweetspot

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



4291678425



4294638591



4291680726



4286414464



4278190080



4286611584

Same Dimension

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



4291678425



4293784319



4291874265



4284835694



4278201261



4278192942

Inverse Universe

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



4292464080



4294962674



4292270541



4285424999



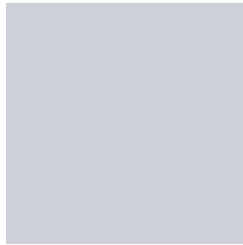
4289527851



4281204747

Previews

White Background



This preview shows how the Android color 4291678425 looks on a white background.

Color Contrast Check

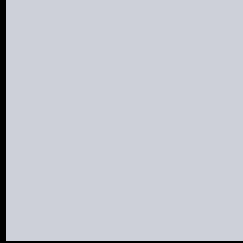
Large Text (above 18pt) WCAG AA × Fail

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 4291678425 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

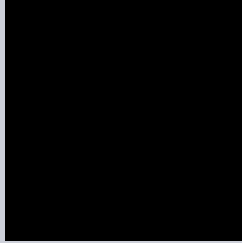
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

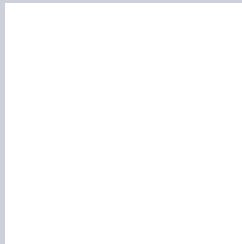
Any Text WCAG AAA ✓ Pass

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

Android 4291678425 Background



This preview shows how black text looks on a background with the Android color 4291678425.

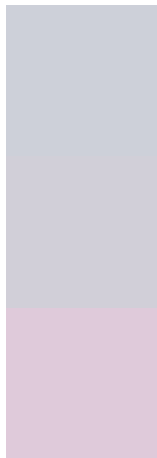


This preview shows how white text looks on a background with the Android color 4291678425.

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](#).

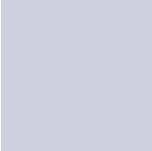
Dichromacy



Original Color
4291678425

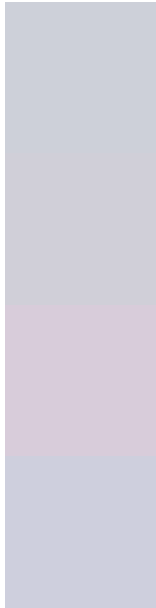
Protanopia
4291940312

Deuteranopia
4292856538



Tritanopia
4291743711

Trichromacy



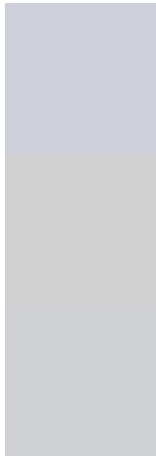
Original Color
4291678425

Protanomaly
4291874776

Deuteranomaly
4292398298

Tritanomaly
4291743709

Monochromacy



Original Color
4291678425

Achromatopsia
4291875024

Achromatomaly
4291809491

CSS Examples

Text

The CSS property to change the color of the text to Android 4291678425 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(205, 208, 217)` looks like.

```
.text, #text, p{  
    color:rgb(205, 208, 217)  
}
```

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(205, 208, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(205, 208, 217) }
```

Border

The CSS property to change the border of an element to Android 4291678425 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(205, 208, 217) }
```

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

```
.border{ border-color:rgb(205, 208, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(205, 208, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(205, 208, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(205, 208, 217);  
box-shadow:4px 4px 4px 4px rgb(205, 208,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4291678425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(205, 208, 217) }
```

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

```
.background{ background-color: rgb(205,  
208, 217) }
```

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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