

Converting Colors

Android(4291744725)

Have a look what the booklet for
Android(4291744725) contains.

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Color

Android(4291744725)

Conversions

Conversions Part 1

Format	Color
Hex	CED3D5
RGB	206, 211, 213
RGB Percent	81%, 83%, 84%
CMY	0.1922, 0.1725, 0.1647
CMYK	0.03, 0.01, 0.00, 0.16
HSL	197°, 8%, 82%
HSV	197°, 3%, 84%
XYZ	60.7581, 64.5144, 72.2010
YIQ	209.7330, -3.6220, -0.4380

Conversions

Conversions Part 2

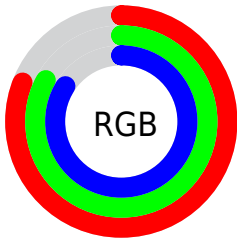
Format	Color
R _Y B	206, 209, 213
Decimal	13554645
CIE Lab	84.23, -1.32, -1.59
CIE LCh	84, 2.067, 230.256
Yxy	64.5144, 0.3077, 0.3267
Android (android.graphics.Color)	4291744725 (0xFFCED3D5)
YUV	209.7330, 1.6106, -3.2738
Hunter-Lab	80.3209, -5.5366, 2.9284

Details

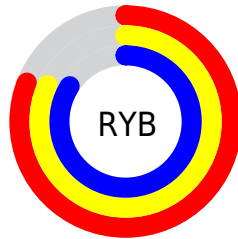
The Android color `4291744725` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292202702`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967295`, and `4288191902` is the 20% darker color. If you saturate the color by 10%, you get `4290366933`, and if you desaturate by 10%, it is `4293122517`.

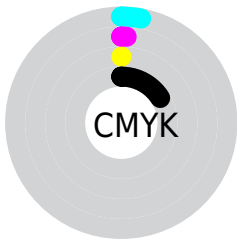
Distribution



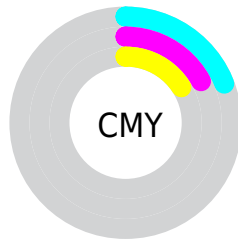
- Red (81%)
- Green (83%)
- Blue (84%)



- Red (81%)
- Yellow (82%)
- Blue (84%)



- Cyan (3%)
- Magenta (1%)
- Yellow (0%)
- Black (16%)



- Cyan (19%)
- Magenta (17%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291744725 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 4291744725 by changing the saturation by 10% instead.

■ 4291744725

4294967295

■ 4291744725

■ 4289968057

■ 4288191902

■ 4286481028

■ 4284836203

■ 4283257171

■ 4281743932

■ 4280362278

■ 4278849554

■ 4278190080

■ 4291744725

■ 4291744725

■ 4290366933

■ 4293122517

■ 4288923605

■ 4294565845

■ 4287545813

■ 4294960597

■ 4286168021

■ 4294962133

■ 4284790229

■ 4294963669

■ 4283346645

■ 4294965461

■ 4281968853

■ 4294966997

■ 4280591061

■ 4294967253

■ 4279147733

Harmonies

Analogous

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



4291744723



4291744725



4291875542

Triad

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



4291744725



4292268499



4292006606

Complementary

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



4291744725



4292202702

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.



4292203214



4291744725



4292334033

Square

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



4291744725



4292137429



4292268495



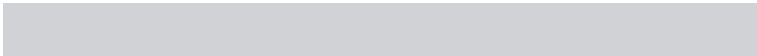
4291875792

Rectangle

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



4291744725



4291941078



4292268495



4292072142

Sweetspot

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



4291744725



4294770431



4291745232



4286480256



4278190080



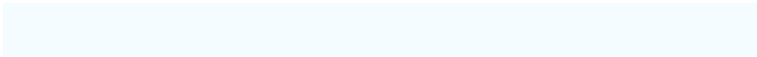
4286611584

Same Dimension

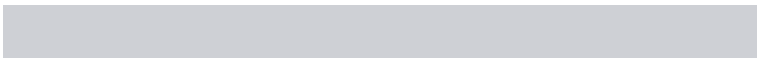
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4291744725



4294311167



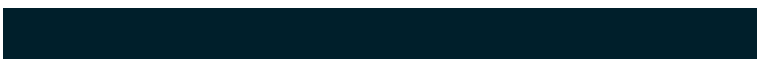
4291743957



4284901995



4278221483



4278198059

Inverse Universe

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



4292202195



4294964732



4292203470



4285228650



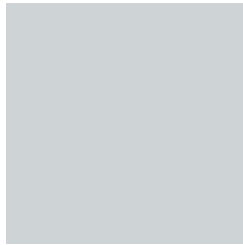
4289396858



4281008159

Previews

White Background



This preview shows how the Android color 4291744725 looks on a white background.

Color Contrast Check

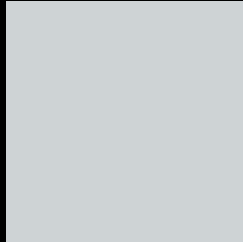
Large Text (above 18pt) WCAG AA × Fail

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 4291744725 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

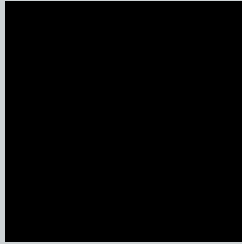
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

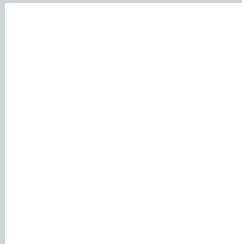
Any Text WCAG AAA ✓ Pass

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

Android 4291744725 Background



This preview shows how black text looks on a background with the Android color 4291744725.

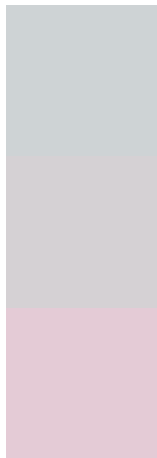


This preview shows how white text looks on a background with the Android color 4291744725.

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
4291744725

Protanopia
4292202964

Deuteranopia
4293184470



Tritanopia
4291875298

Trichromacy



Original Color

4291744725

Protanomaly

4292006612

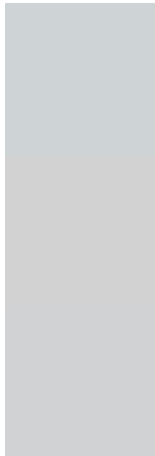
Deuteranomaly

4292660950

Tritanomaly

4291810013

Monochromacy



Original Color

4291744725

Achromatopsia

4292006610

Achromatomaly

4291941075

CSS Examples

Text

The CSS property to change the color of the text to Android 4291744725 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(206, 211, 213)` looks like.

```
.text, #text, p{  
    color:rgb(206, 211, 213)  
}
```

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(206, 211, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 211, 213) }
```

Border

The CSS property to change the border of an element to Android 4291744725 is called "border". The border property can be set on classes, ids or directly on the HTML element.

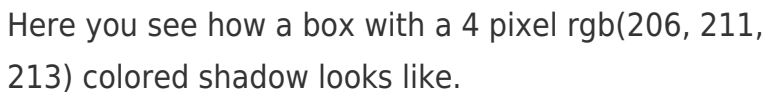
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(206, 211, 213) }
```

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

```
.border{ border-color:rgb(206, 211, 213) }
```

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



Here you see how a box with a 4 pixel `rgb(206, 211, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 211, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 211, 213);  
box-shadow:4px 4px 4px 4px rgb(206, 211,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4291744725 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 211, 213) }
```

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

```
.background{ background-color: rgb(206,  
211, 213) }
```

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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