

Converting Colors

Android(4291743707)

Have a look what the booklet for
Android(4291743707) contains.

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Color

Android(4291743707)

Conversions

Conversions Part 1

Format	Color
Hex	CECFDB
RGB	206, 207, 219
RGB Percent	81%, 81%, 86%
CMY	0.1922, 0.1882, 0.1412
CMYK	0.06, 0.05, 0.00, 0.14
HSL	235°, 15%, 83%
HSV	235°, 6%, 86%
XYZ	60.5526, 62.8619, 75.9599
YIQ	208.0690, -4.4480, 3.5200

Conversions

Conversions Part 2

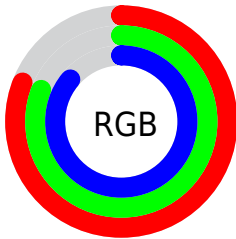
Format	Color
R _{YB}	206, 207, 219
Decimal	13553627
CIE Lab	83.37, 1.91, -6.05
CIE LCh	83, 6.348, 287.540
Yxy	62.8619, 0.3037, 0.3153
Android (android.graphics.Color)	4291743707 (0xFFCECFDB)
YUV	208.0690, 5.3890, -1.8145
Hunter-Lab	79.2855, -2.4241, -1.3033

Details

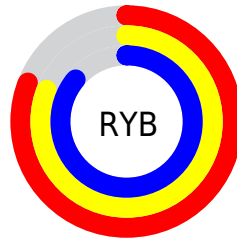
The Android color `4291743707` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292598478`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967295`, and `4288190884` is the 20% darker color. If you saturate the color by 10%, you get `4290296795`, and if you desaturate by 10%, it is `4293190619`.

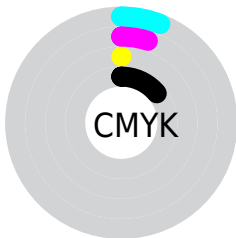
Distribution



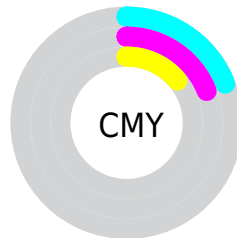
- Red (81%)
- Green (81%)
- Blue (86%)



- Red (81%)
- Yellow (81%)
- Blue (86%)



- Cyan (6%)
- Magenta (5%)
- Yellow (0%)
- Black (14%)



- Cyan (19%)
- Magenta (19%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291743707 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 4291743707 by changing the saturation by 10% instead.

■ 4291743707

■ 4291743707

4294967295

■ 4289901503

■ 4288190884

■ 4286480266

■ 4284835440


■ 4283256408

■ 4281743169

■ 4280361515

■ 4278848278

■ 4278190080

 4291743707

 4291743707

 4290296795

 4293190619

 4288849883

 4294637531


 4287402715

 4294967259

 4285955803

 4284574427

 4283127515

 4281680347

 4280233435

 4278786523

Harmonies

Analogous

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



4291285467



4291743707



4292201944

Triad

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



4291743707



4292660679



4291089357

Complementary

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



4291743707



4292598478

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.



4291482312



4291743707



4292333252

Square

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



4291743707



4292725964



4291940548



4290892755

Rectangle

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



4291743707



4292463828



4291940548



4291220427

Sweetspot

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



4291743707



4294638335



4291746778



4286414208



4278190080



4286611584

Same Dimension

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



4291743707



4293783551



4292071131



4284835438



4278193581



4278191150

Inverse Universe

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



4292595407



4294962671



4292271054



4285424998



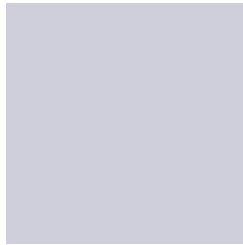
4289527821



4281204740

Previews

White Background



This preview shows how the Android color 4291743707 looks on a white background.

Color Contrast Check

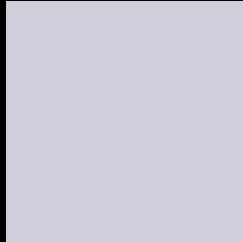
Large Text (above 18pt) WCAG AA × Fail

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 4291743707 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

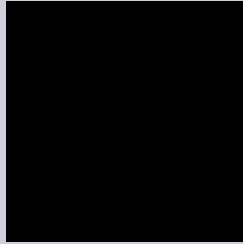
Any Text WCAG AA ✓ Pass

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 4291743707 Background



This preview shows how black text looks on a background with the Android color 4291743707.

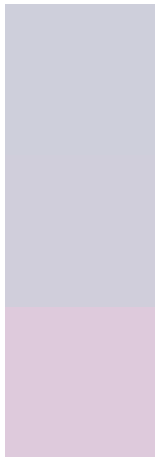


This preview shows how white text looks on a background with the Android color 4291743707.

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](#).

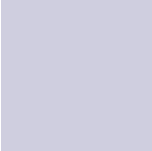
Dichromacy



Original Color
4291743707

Protanopia
4291874523

Deuteranopia
4292791004



Tritanopia
4291808991

Trichromacy



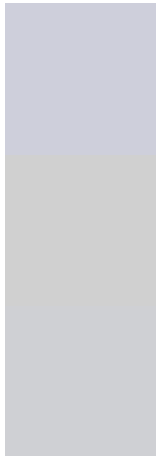
Original Color
4291743707

Protanomaly
4291808987

Deuteranomaly
4292398300

Tritanomaly
4291808990

Monochromacy



Original Color
4291743707

Achromatopsia
4291875024

Achromatomaly
4291809492

CSS Examples

Text

The CSS property to change the color of the text to Android 4291743707 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, 207, 219)` looks like.

```
.text, #text, p{  
    color:rgb(206, 207, 219)  
}
```

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, 207, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 207, 219) }
```

Border

The CSS property to change the border of an element to Android 4291743707 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, 207, 219) }
```

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

```
.border{ border-color:rgb(206, 207, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(206, 207, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 207, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 207, 219);  
box-shadow:4px 4px 4px 4px rgb(206, 207,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4291743707 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 207, 219) }
```

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

```
.background{ background-color: rgb(206,  
207, 219) }
```

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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