

Converting Colors

Android(4291543769)

Have a look what the booklet for
Android(4291543769) contains.

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Color

Android(4291543769)

Conversions

Conversions Part 1

Format	Color
Hex	CBC2D9
RGB	203, 194, 217
RGB Percent	80%, 76%, 85%
CMY	0.2039, 0.2392, 0.1490
CMYK	0.06, 0.11, 0.00, 0.15
HSL	263°, 23%, 81%
HSV	263°, 11%, 85%
XYZ	56.4448, 56.2898, 73.5357
YIQ	199.3130, -2.0190, 9.0610

Conversions

Conversions Part 2

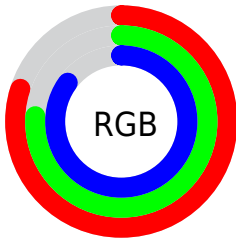
Format	Color
R _Y B	203, 194, 217
Decimal	13353689
CIE Lab	79.78, 7.43, -10.34
CIE LCh	80, 12.733, 305.725
Yxy	56.2898, 0.3030, 0.3022
Android (android.graphics.Color)	4291543769 (0xFFCBC2D9)
YUV	199.3130, 8.7197, 3.2335
Hunter-Lab	75.0266, 2.9945, -5.5933

Details

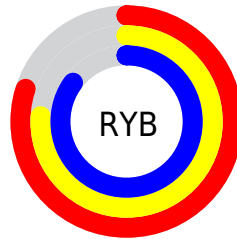
The Android color `4291543769` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291877314`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294966015`, and `4287990946` is the 20% darker color. If you saturate the color by 10%, you get `4290686169`, and if you desaturate by 10%, it is `4292401369`.

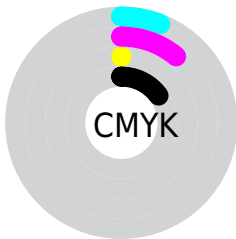
Distribution



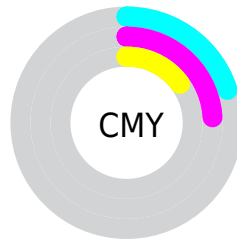
- Red (80%)
- Green (76%)
- Blue (85%)



- Red (80%)
- Yellow (76%)
- Blue (85%)



- Cyan (6%)
- Magenta (11%)
- Yellow (0%)
- Black (15%)



- Cyan (20%)
- Magenta (24%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291543769 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 4291543769 by changing the saturation by 10% instead.



4291543769



4291543769

4294967295



4289767357



4294966015



4287990946



4286280584



4284635759



4283056982



4281543999




4280162345




4278517781



4278190080

 4291543769

 4291543769

 4290686169

 4292401369

 4289828825

 4293258713

 4288905689

 4294180825

 4288048089

 4294967257

 4287190745

 4286333145

 4285475545

 4284552409

 4283760857

Harmonies

Analogous

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



4290561757



4291543769



4292394960

Triad

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



4291543769



4292395696



4289383880

Complementary

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



4291543769



4291877314

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.



4289973436



4291543769



4291675822

Square

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



4291543769



4292853688



4290824626



4289252563

Rectangle

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



4291543769



4292722376



4290824626



4289514948

Sweetspot

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



4291543769



4294637567



4290957529



4286347904



4278190080



4286611584

Same Dimension

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



4291543769



4293648127



4292264665



4284965742



4282646701



4279369774

Inverse Universe

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



4292461264



4294958834



4291156418



4285424489



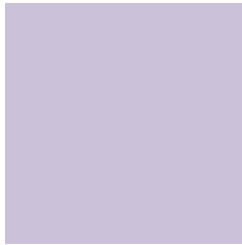
4289527914



4281204764

Previews

White Background



This preview shows how the Android color 4291543769 looks on a white background.

Color Contrast Check

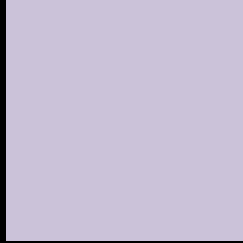
Large Text (above 18pt) WCAG AA × Fail

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 4291543769 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

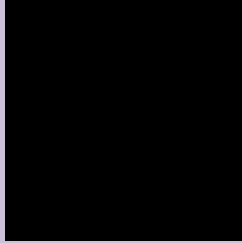
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

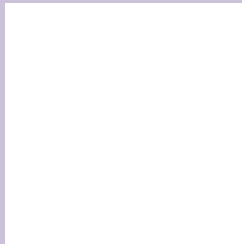
Any Text WCAG AAA ✓ Pass

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

Android 4291543769 Background



This preview shows how black text looks on a background with the Android color 4291543769.



This preview shows how white text looks on a background with the Android color 4291543769.

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
4291543769

Protanopia
4291019994

Deuteranopia
4291870937



Tritanopia
4291478482

Trichromacy



Original Color
4291543769

Protanomaly
4291216346

Deuteranomaly
4291740121

Tritanomaly
4291478485

Monochromacy



Original Color
4291543769

Achromatopsia
4291282887

Achromatomaly
4291347918

CSS Examples

Text

The CSS property to change the color of the text to Android 4291543769 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(203, 194, 217)` looks like.

```
.text, #text, p{  
    color:rgb(203, 194, 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(203, 194, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 194, 217) }
```

Border

The CSS property to change the border of an element to Android 4291543769 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(203, 194, 217) }
```

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

```
.border{ border-color:rgb(203, 194, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 194, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(203, 194, 217); -webkit-box-shadow:4px 4px 4px 4px rgb(203, 194, 217); box-shadow:4px 4px 4px 4px rgb(203, 194, 217) }
```

Background

The CSS property to change the background color of an element to Android 4291543769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 194, 217) }
```

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

```
.background{ background-color: rgb(203,  
194, 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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