

Converting Colors

Android(4291539875)

Have a look what the booklet for
Android(4291539875) contains.

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Color

Android(4291539875)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | CBB3A3 |
| RGB | 203, 179, 163 |
| RGB Percent | 80%, 70%, 64% |
| CMY | 0.2039, 0.2980, 0.3608 |
| CMYK | 0.00, 0.12, 0.20, 0.20 |
| HSL | 24°, 28%, 72% |
| HSV | 24°, 20%, 80% |
| XYZ | 47.3596, 47.5811, 41.3383 |
| YIQ | 184.3520, 19.4400, 0.1120 |

Conversions

Conversions Part 2

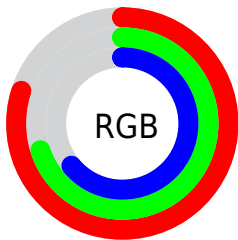
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 203, 190, 163 |
| Decimal | 13349795 |
| CIE _{Lab} | 74.56, 6.05, 11.32 |
| CIE _{LCh} | 75, 12.833, 61.878 |
| Yxy | 47.5811, 0.3475, 0.3491 |
| Android (android.graphics.Color) | 4291539875 (0xFFCBB3A3) |
| YUV | 184.3520, -10.5265, 16.3543 |
| Hunter-Lab | 68.9790, 1.8411, 12.7535 |

Details

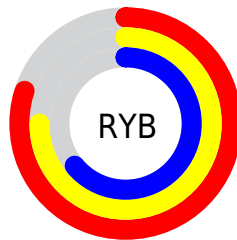
The Android color `4291539875` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4288920523`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294962138`, and `4287921775` is the 20% darker color. If you saturate the color by 10%, you get `4291536783`, and if you desaturate by 10%, it is `4291542967`.

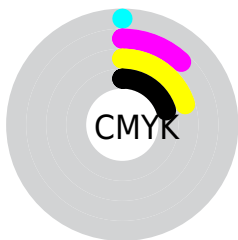
Distribution



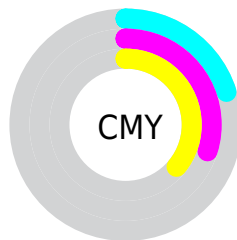
- Red (80%)
- Green (70%)
- Blue (64%)



- Red (80%)
- Yellow (75%)
- Blue (64%)



- Cyan (0%)
- Magenta (12%)
- Yellow (20%)
- Black (20%)



- Cyan (20%)
- Magenta (30%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291539875 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 4291539875 by changing the saturation by 10% instead.



4291539875



4291539875

4294967295



4289697929



4294962138



4287921775



4294967286



4286211415



4284566848



4282988330



4281475349



4280093440




4278190080




4291539875





4291539875

 4291536783


 4291542967


 4291533690

 4291546060

 4291530342


 4291549408


 4291527250


 4291552500


 4291524158


 4291555583


 4291521065

 4291558655

 4291517973

 4291559423

 4291514881

 4291514624

Harmonies

Analogous

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



4291932331



4291539875



4290820000

Triad

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



4291539875



4288462520



4290491595

Complementary

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



4291539875



4288920523

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.



4289509583



4291539875



4288331459

Square

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



4291539875



4289117612



4288658636



4291342787

Rectangle

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



4291539875



4290296225



4288658636



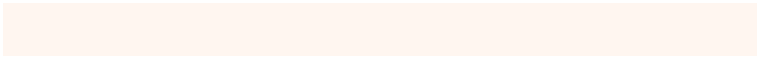
4290164173

Sweetspot

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



4291539875



4294964976



4291535803



4286610039



4278190080



4286611584

Same Dimension

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



4291539875



4294957762



4291544995



4284899420



4289085952



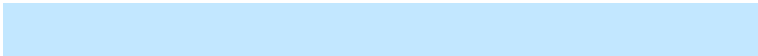
4280684288

Inverse Universe

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



4288920523



4290963455



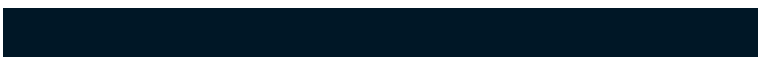
4288915403



4284244582



4278215590



4278196006

Previews

White Background



This preview shows how the Android color 4291539875 looks on a white background.

Color Contrast Check

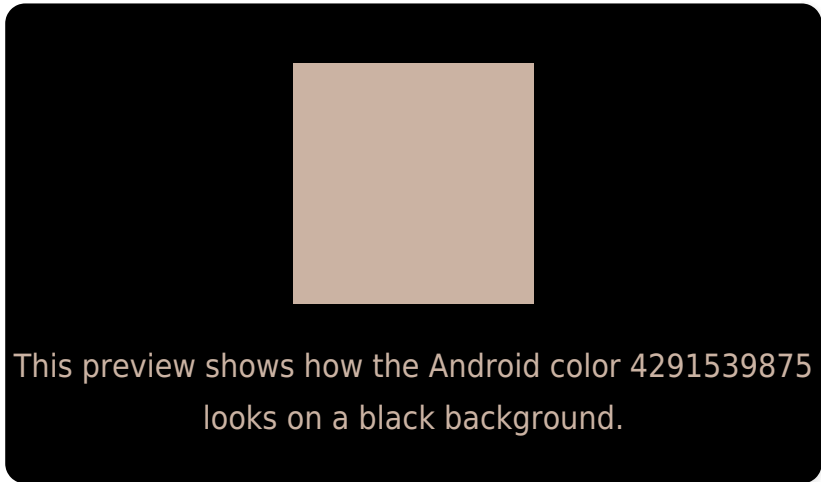
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

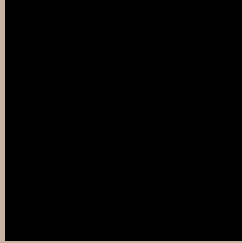
Any Text WCAG AA ✓ Pass

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 4291539875 Background



This preview shows how black text looks on a background with the Android color 4291539875.




This preview shows how white text looks on a background with the Android color 4291539875.

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





Tritanopia
4291735485

Trichromacy



Original Color
4291539875

Protanomaly
4291016356

Deuteranomaly
4291801763

Tritanomaly
4291670196

Monochromacy



Original Color
4291539875

Achromatopsia
4290295992

Achromatomaly
4290754224

CSS Examples

Text

The CSS property to change the color of the text to Android 4291539875 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, 179, 163)` looks like.

```
.text, #text, p{  
    color:rgb(203, 179, 163)  
}
```

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, 179, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 179, 163) }
```

Border

The CSS property to change the border of an element to Android 4291539875 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, 179, 163) }
```

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

```
.border{ border-color:rgb(203, 179, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 179, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 179, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 179, 163);  
box-shadow:4px 4px 4px 4px rgb(203, 179,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4291539875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 179, 163) }
```

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

```
.background{ background-color: rgb(203,  
179, 163) }
```

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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