

Converting Colors

Android(4290885561)

Have a look what the booklet for
Android(4290885561) contains.

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Color

Android(4290885561)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | C1B7B9 |
| RGB | 193, 183, 185 |
| RGB Percent | 76%, 72%, 73% |
| CMY | 0.2431, 0.2824, 0.2745 |
| CMYK | 0.00, 0.05, 0.04, 0.24 |
| HSL | 348°, 7%, 74% |
| HSV | 348°, 5%, 76% |
| XYZ | 47.6828, 48.7072, 52.7872 |
| YIQ | 186.2180, 5.3180, 2.7420 |

Conversions

Conversions Part 2

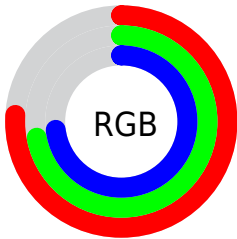
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 193, 183, 185 |
| Decimal | 12695481 |
| CIE _{Lab} | 75.27, 3.89, 0.24 |
| CIE _{LCh} | 75, 3.901, 3.591 |
| Yxy | 48.7072, 0.3196, 0.3265 |
| Android (android.graphics.Color) | 4290885561 (0xFFC1B7B9) |
| YUV | 186.2180, -0.6005, 5.9478 |
| Hunter-Lab | 69.7906, -0.1775, 4.0084 |

Details

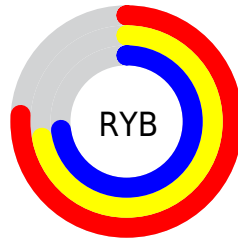
The Android color `4290885561` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290232767`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294569969`, and `4287332996` is the 20% darker color. If you saturate the color by 10%, you get `4290880682`, and if you desaturate by 10%, it is `4290890440`.

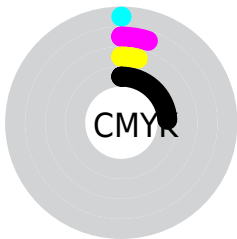
Distribution



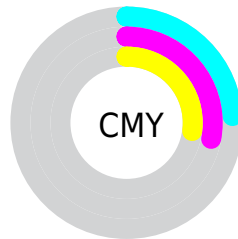
- Red (76%)
- Green (72%)
- Blue (73%)



- Red (76%)
- Yellow (72%)
- Blue (73%)



- Cyan (0%)
- Magenta (5%)
- Yellow (4%)
- Black (24%)



- Cyan (24%)
- Magenta (28%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290885561 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 4290885561 by changing the saturation by 10% instead.

 4290885561

 4290885561

4294967295

 4289109150

 4294569969

 4287332996

 4285688171

 4284043603

 4282530364

 4281082918

 4279766801

 4278190080

 4290885561

 4290885561

 4290880682

 4290890440

 4290875546

 4290895576

 4290870667

 4290900455

 4290865787

 4290904055

 4290860908

 4290904063

 4290855772

 4290850893

 4290846013

 4290840878

Harmonies

Analogous

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



4290754493



4290885561



4290885557

Triad

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



4290885561



4290296499



4289969088

Complementary

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



4290885561



4290232767

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.



4289838013



4290885561



4290034614

Square

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



4290885561



4290558386



4289838266



4290165184

Rectangle

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



4290885561



4290820276



4289838266



4289903551

Sweetspot

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



4290885561



4294637046



4290754497



4286413435



4294769916



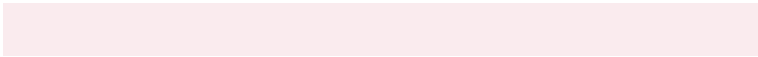
4286414205

Same Dimension

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



4290885561



4294634478



4290886327



4284570203



4288741408



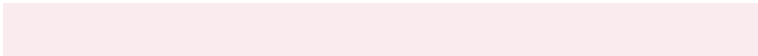
4280352775

Inverse Universe

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



4290885561



4294634478



4290232001



4284570203



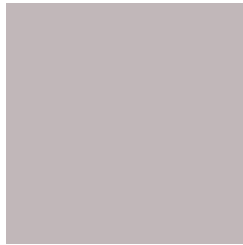
4288741408



4280352775

Previews

White Background



This preview shows how the Android color 4290885561 looks on a white background.

Color Contrast Check

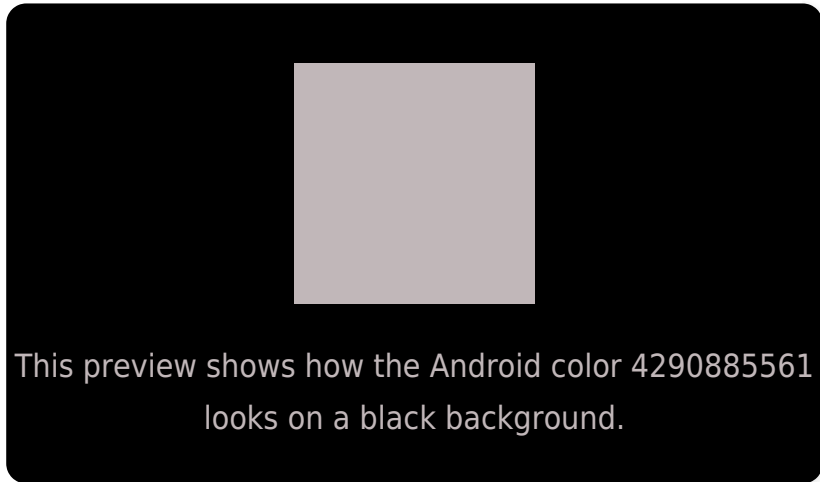
Large Text (above 18pt) WCAG AA × Fail

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

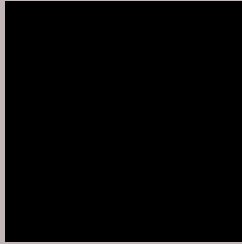
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

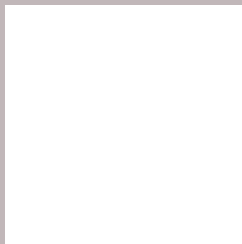
Any Text WCAG AAA ✓ Pass

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

Android 4290885561 Background



This preview shows how black text looks on a background with the Android color 4290885561.

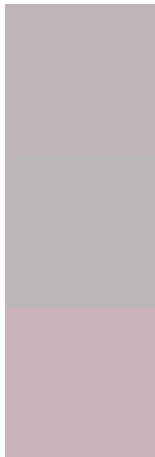


This preview shows how white text looks on a background with the Android color 4290885561.

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
4290885561

Protanopia
4290558138

Deuteranopia
4291539898



Tritanopia
4291016132

Trichromacy



Original Color
4290885561

Protanomaly
4290689210

Deuteranomaly
4291278010

Tritanomaly
4290950848

Monochromacy



Original Color
4290885561

Achromatopsia
4290427578

Achromatomaly
4290623930

CSS Examples

Text

The CSS property to change the color of the text to Android 4290885561 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(193, 183, 185)` looks like.

```
.text, #text, p{  
    color:rgb(193, 183, 185)  
}
```

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(193, 183, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 183, 185) }
```

Border

The CSS property to change the border of an element to Android 4290885561 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(193, 183, 185) }
```

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

```
.border{ border-color:rgb(193, 183, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 183, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 183, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 183, 185);  
box-shadow:4px 4px 4px 4px rgb(193, 183,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4290885561 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 183, 185) }
```

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

```
.background{ background-color: rgb(193,  
183, 185) }
```

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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