

Converting Colors

Android(4290821051)

Have a look what the booklet for
Android(4290821051) contains.

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Color

Android(4290821051)

Conversions

Conversions Part 1

Format	Color
Hex	C0BBBB
RGB	192, 187, 187
RGB Percent	75%, 73%, 73%
CMY	0.2471, 0.2667, 0.2667
CMYK	0.00, 0.03, 0.03, 0.25
HSL	0°, 4%, 74%
HSV	0°, 3%, 75%
XYZ	48.4782, 50.3350, 54.1743
YIQ	188.4950, 2.9800, 1.0600

Conversions

Conversions Part 2

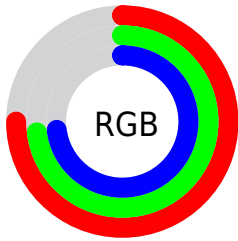
Format	Color
R_YB	192, 187, 187
Decimal	12630971
CIE Lab	76.27, 1.76, 0.61
CIE LCh	76, 1.860, 19.273
Yxy	50.3350, 0.3169, 0.3290
Android (android.graphics.Color)	4290821051 (0xFFC0BBBB)
YUV	188.4950, -0.7370, 3.0739
Hunter-Lab	70.9471, -2.1884, 4.3900

Details

The Android color `4290821051` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290494656`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294505459`, and `4287334022` is the 20% darker color. If you saturate the color by 10%, you get `4290816168`, and if you desaturate by 10%, it is `4290825934`.

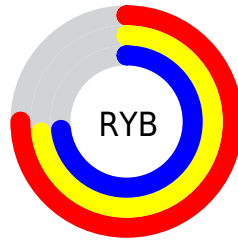
Distribution



Red (75%)

Green (73%)

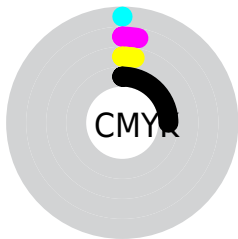
Blue (73%)



Red (75%)

Yellow (73%)

Blue (73%)

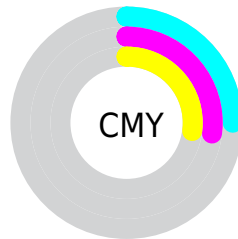


Cyan (0%)

Magenta (3%)

Yellow (3%)

Black (25%)



Cyan (25%)

Magenta (27%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290821051 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 4290821051 by changing the saturation by 10% instead.

■ 4290821051

■ 4290821051

4294967295

■ 4289044640

■ 4294505459

■ 4287334022

■ 4285623661

■ 4284044372

■ 4282465597

■ 4281018152

■ 4279702291

■ 4278190080

■ 4290821051

■ 4290821051

 4290816168

 4290825934

 4290811285

 4290830817

 4290806145

 4290835957

 4290801262

 4290838527

 4290796379

 4290791496

 4290786613

 4290781473

 4290776590

Harmonies

Analogous

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



4290755517



4290821051



4290821050

Triad

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



4290821051



4290428346



4290428095

Complementary

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



4290821051



4290494656

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.



4290297279



4290821051



4290362811

Square

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



4290821051



4290559161



4290297277



4290559167

Rectangle

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



4290821051



4290755769



4290297277



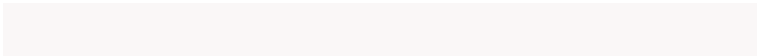
4290362815

Sweetspot

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



4290821051



4294637559



4290821056



4286413948



4294769916



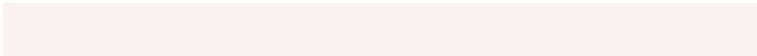
4286414205

Same Dimension

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



4290821051



4294636274



4290821563



4284570973



4288741376



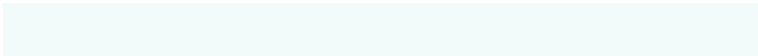
4280352768

Inverse Universe

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



4290494656



4294114042



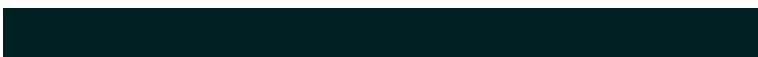
4290493888



4284309857



4278231457



4278198561

Previews

White Background



This preview shows how the Android color 4290821051 looks on a white background.

Color Contrast Check

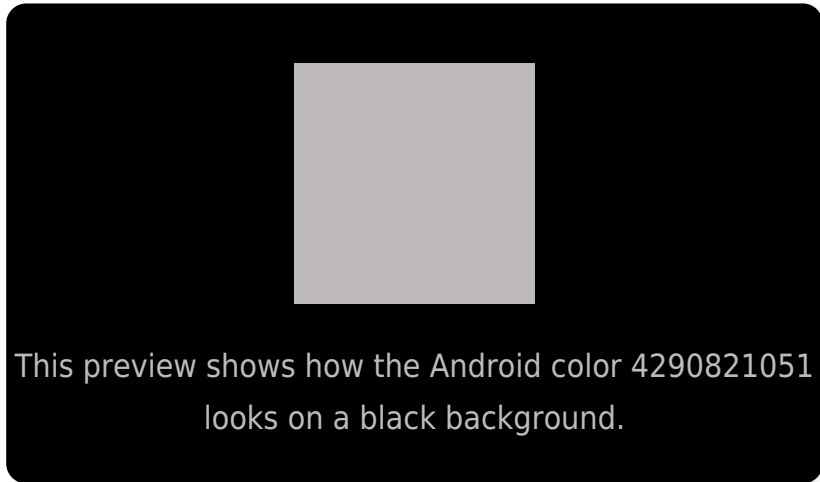
Large Text (above 18pt) WCAG AA × Fail

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

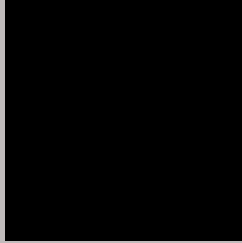
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

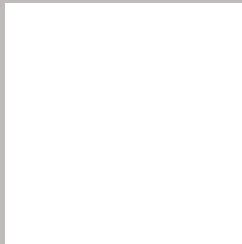
Any Text WCAG AAA ✓ Pass

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

Android 4290821051 Background



This preview shows how black text looks on a background with the Android color 4290821051.

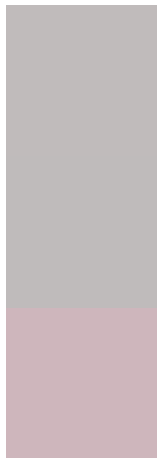


This preview shows how white text looks on a background with the Android color 4290821051.

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
4290821051

Protanopia
4290755515

Deuteranopia
4291737276



Tritanopia
4290951624

Trichromacy



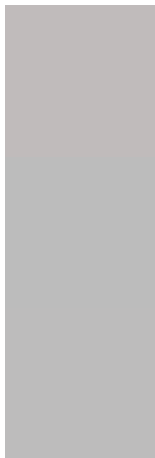
Original Color
4290821051

Protanomaly
4290755515

Deuteranomaly
4291410108

Tritanomaly
4290886339

Monochromacy



Original Color
4290821051

Achromatopsia
4290559164

Achromatomaly
4290624700

CSS Examples

Text

The CSS property to change the color of the text to Android 4290821051 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(192, 187, 187)` looks like.

```
.text, #text, p{  
    color:rgb(192, 187, 187)  
}
```

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(192, 187, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 187, 187) }
```

Border

The CSS property to change the border of an element to Android 4290821051 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(192, 187, 187) }
```

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

```
.border{ border-color:rgb(192, 187, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 187, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(192, 187, 187); -webkit-box-shadow:4px 4px 4px 4px rgb(192, 187, 187); box-shadow:4px 4px 4px 4px rgb(192, 187, 187) }
```

Background

The CSS property to change the background color of an element to Android 4290821051 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 187, 187) }
```

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

```
.background{ background-color: rgb(192,  
187, 187) }
```

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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