

Converting Colors

Android(4290230448)

Have a look what the booklet for
Android(4290230448) contains.

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Color

Android(4290230448)

Conversions

Conversions Part 1

Format	Color
Hex	B7B8B0
RGB	183, 184, 176
RGB Percent	72%, 72%, 69%
CMY	0.2824, 0.2784, 0.3098
CMYK	0.01, 0.00, 0.04, 0.28
HSL	67°, 5%, 71%
HSV	67°, 4%, 72%
XYZ	44.5054, 47.4828, 47.8937
YIQ	182.7890, 1.9720, -2.7000

Conversions

Conversions Part 2

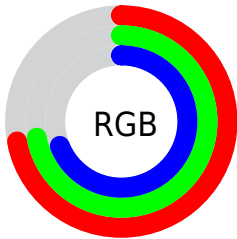
Format	Color
RYB	176, 184, 177
Decimal	12040368
CIELab	74.50, -1.81, 3.93
CIELCh	74, 4.325, 114.751
Yxy	47.4828, 0.3182, 0.3394
Android (android.graphics.Color)	4290230448 (0xFFB7B8B0)
YUV	182.7890, -3.3470, 0.1850
Hunter-Lab	68.9078, -5.3011, 7.0265

Details

The Android color `4290230448` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289835192`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4293914856`, and `4286743420` is the 20% darker color. If you saturate the color by 10%, you get `4290099358`, and if you desaturate by 10%, it is `4290361538`.

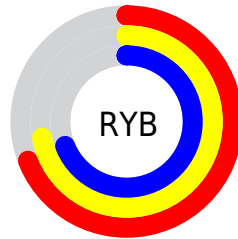
Distribution



Red (72%)

Green (72%)

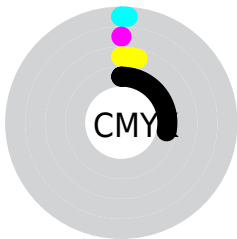
Blue (69%)



Red (69%)

Yellow (72%)

Blue (69%)

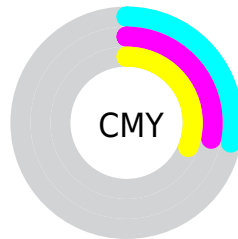


Cyan (1%)

Magenta (0%)

Yellow (4%)

Black (28%)



Cyan (28%)

Magenta (28%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290230448 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 4290230448 by changing the saturation by 10% instead.

 4290230448

 4290230448

4294967295

 4288454037

 4293914856

 4286743420

 4285098595

 4283519563

 4282006324

 4280558879

 4279177223

 4278190080

 4290230448

 4290230448

 4290099358

 4290361538

 4289902731

 4290558165

 4289771641

 4290689255

 4289640550

 4290820346


 4289509460

 4290951423


 4289312834

 4291148031

 4289181743

 4291279103

 4289050653

 4291410175

 4288854026

 4291606783

Harmonies

Analogous

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



4290557871



4290230448



4289903027

Triad

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



4290230448



4289706430



4290753976

Complementary

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



4290230448



4289835192

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.



4290557372



4290230448



4289968319

Square

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



4290230448



4289641146



4290229950



4290819508

Rectangle

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



4290230448



4289772213



4290229950



4290688441

Sweetspot

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



4290230448



4293914861



4290294192



4286085239



4294440951



4286085240

Same Dimension

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



4290230448



4293849316



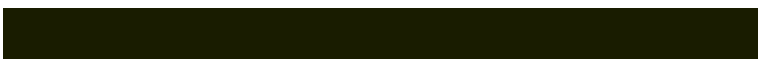
4289968304



4284177494



4287142912



4279835648

Inverse Universe

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



4289835192



4293256432



4290097336



4283913820



4279435420



4278452252

Previews

White Background



This preview shows how the Android color 4290230448 looks on a white background.

Color Contrast Check

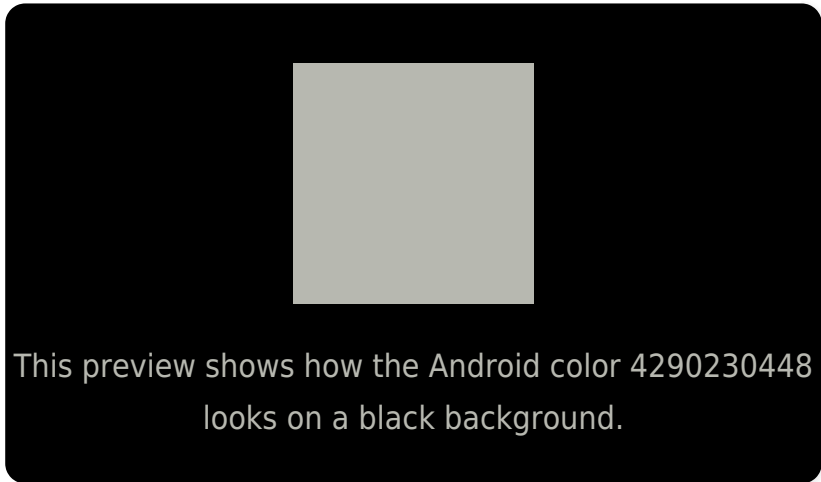
Large Text (above 18pt) WCAG AA × Fail

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

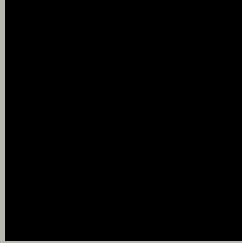
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

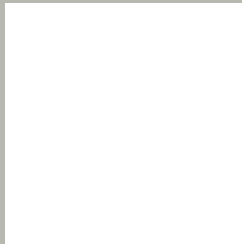
Any Text WCAG AAA ✓ Pass

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

Android 4290230448 Background



This preview shows how black text looks on a background with the Android color 4290230448.



This preview shows how white text looks on a background with the Android color 4290230448.

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
4290230448

Protanopia
4290557615

Deuteranopia
4291539377

Trichromacy



Original Color

4290230448

Protanomaly

4290426799

Deuteranomaly

4291081393

Tritanomaly

4290361020

Monochromacy



Original Color

4290230448

Achromatopsia

4290230199

Achromatomaly

4290230196

CSS Examples

Text

The CSS property to change the color of the text to Android 4290230448 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(183, 184, 176)` looks like.

```
.text, #text, p{  
    color:rgb(183, 184, 176)  
}
```

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(183, 184, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 184, 176) }
```

Border

The CSS property to change the border of an element to Android 4290230448 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(183, 184, 176) }
```

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

```
.border{ border-color:rgb(183, 184, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 184, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 184, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 184, 176);  
box-shadow:4px 4px 4px 4px rgb(183, 184,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4290230448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 184, 176) }
```

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

```
.background{ background-color: rgb(183,  
184, 176) }
```

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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