

Converting Colors

Android(4290749071)

Have a look what the booklet for
Android(4290749071) contains.

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Color

Android(4290749071)

Conversions

Conversions Part 1

Format	Color
Hex	BFA28F
RGB	191, 162, 143
RGB Percent	75%, 64%, 56%
CMY	0.2510, 0.3647, 0.4392
CMYK	0.00, 0.15, 0.25, 0.25
HSL	24°, 27%, 65%
HSV	24°, 25%, 75%
XYZ	39.3641, 38.9002, 31.4204
YIQ	168.5050, 23.3830, 0.2390

Conversions

Conversions Part 2

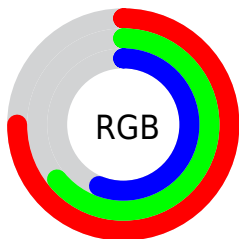
Format	Color
RYB	191, 174, 143
Decimal	12558991
CIELab	68.68, 7.70, 13.83
CIELCh	69, 15.834, 60.890
Yxy	38.9002, 0.3589, 0.3547
Android (android.graphics.Color)	4290749071 (0xFFBFA28F)
YUV	168.5050, -12.5740, 19.7281
Hunter-Lab	62.3700, 3.5107, 13.7903

Details

The Android color `4290749071` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287605951`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294498757`, and `4287196765` is the 20% darker color. If you saturate the color by 10%, you get `4290745980`, and if you desaturate by 10%, it is `4290752162`.

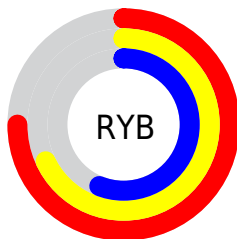
Distribution



Red (75%)

Green (64%)

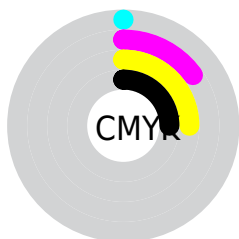
Blue (56%)



Red (75%)

Yellow (68%)

Blue (56%)

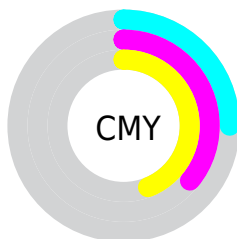


Cyan (0%)

Magenta (15%)

Yellow (25%)

Black (25%)



Cyan (25%)

Magenta (36%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290749071 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 4290749071 by changing the saturation by 10% instead.



4290749071



4290749071

4294967295



4288972917



4294498757



4287196765



4294964705



4285486661

4294967293



4283842351



4282263834



4280816640



4278517760



4278190080



4290749071



4290749071

 4290745980

 4290752162

 4290743145

 4290754997

 4290740054

 4290758088

 4290737219

 4290760923

 4290734127

 4290764015

 4290731292

 4290766847

 4290728201

 4290769919

 4290726912

 4290772735

 4290772991

Harmonies

Analogous

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



4291141529



4290749071



4289963915

Triad

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



4290749071



4287017127



4289438912

Complementary

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



4290749071



4287605951

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.



4288195012



4290749071



4286754742

Square

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



4290749071



4287803033



4287212992



4290486454

Rectangle

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



4290749071



4289243789



4287212992



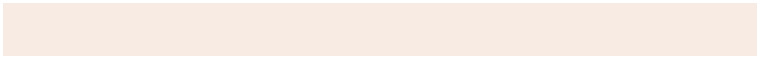
4289045954

Sweetspot

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



4290749071



4294437860



4290744237



4286412144



4294769916



4286414205

Same Dimension

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



4290749071



4294429613



4290754959



4284373333



4288560896



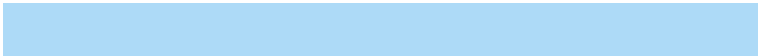
4280224768

Inverse Universe

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



4287605951



4289583863



4287600063



4283784030



4278214814



4278194719

Previews

White Background



This preview shows how the Android color 4290749071 looks on a white background.

Color Contrast Check

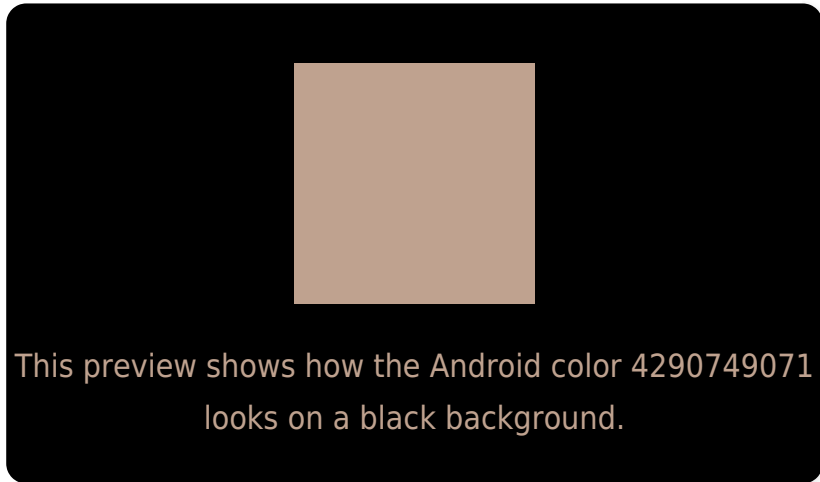
Large Text (above 18pt) WCAG AA × Fail

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

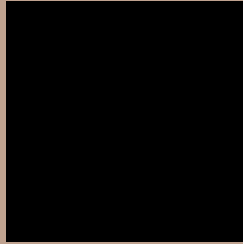
Any Text WCAG AA ✓ Pass

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 4290749071 Background



This preview shows how black text looks on a background with the Android color 4290749071.



This preview shows how white text looks on a background with the Android color 4290749071.

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
4290749071

Protanopia
4289767314

Deuteranopia
4290879887



Tritanopia
4290944682

Trichromacy



Original Color
4290749071

Protanomaly
4290094481

Deuteranomaly
4290814351

Tritanomaly
4290879392

Monochromacy



Original Color
4290749071

Achromatopsia
4289309097

Achromatomaly
4289832608

CSS Examples

Text

The CSS property to change the color of the text to Android 4290749071 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(191, 162, 143)` looks like.

```
.text, #text, p{  
    color:rgb(191, 162, 143)  
}
```

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(191, 162, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 162, 143) }
```

Border

The CSS property to change the border of an element to Android 4290749071 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(191, 162, 143) }
```

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

```
.border{ border-color:rgb(191, 162, 143) }
```

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

Here you see how a box with a 4 pixel rgb(191, 162, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 162, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 162, 143);  
box-shadow:4px 4px 4px 4px rgb(191, 162,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4290749071 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 162, 143) }
```

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

```
.background{ background-color: rgb(191,  
162, 143) }
```

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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