

Converting Colors

Android(4290750108)

Have a look what the booklet for
Android(4290750108) contains.

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Color

Android(4290750108)

Conversions

Conversions Part 1

Format	Color
Hex	BFA69C
RGB	191, 166, 156
RGB Percent	75%, 65%, 61%
CMY	0.2510, 0.3490, 0.3882
CMYK	0.00, 0.13, 0.18, 0.25
HSL	17°, 21%, 68%
HSV	17°, 18%, 75%
XYZ	41.1228, 40.7491, 37.1504
YIQ	172.3350, 18.1100, 2.1900

Conversions

Conversions Part 2

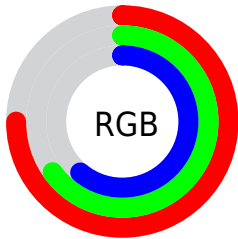
Format	Color
RYB	191, 170, 156
Decimal	12560028
CIELab	70.00, 7.48, 8.52
CIELCh	70, 11.338, 48.726
Yxy	40.7491, 0.3455, 0.3424
Android (android.graphics.Color)	4290750108 (0xFFBFA69C)
YUV	172.3350, -8.0532, 16.3692
Hunter-Lab	63.8350, 3.2793, 10.1792

Details

The Android color `4290750108` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288460223`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294499794`, and `4287197801` is the 20% darker color. If you saturate the color by 10%, you get `4290746505`, and if you desaturate by 10%, it is `4290753711`.

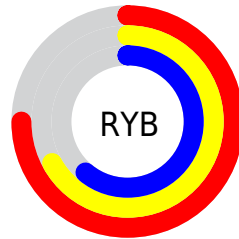
Distribution



Red (75%)

Green (65%)

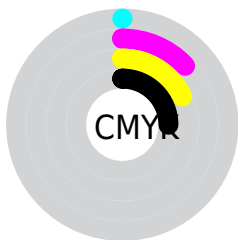
Blue (61%)



Red (75%)

Yellow (67%)

Blue (61%)

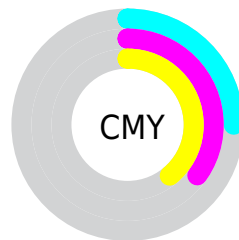


Cyan (0%)

Magenta (13%)

Yellow (18%)

Black (25%)



Cyan (25%)

Magenta (35%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290750108 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 4290750108 by changing the saturation by 10% instead.

 4290750108

 4290750108

4294967295

 4288973954

 4294499794

 4287197801

 4294965999

 4285553233

 4283908666

 4282330148

 4280882959

 4279369728

 4278190080

 4290750108

 4290750108

 4290746505

 4290753711

 4290743158

 4290757058

 4290739555

 4290760661

 4290735952

 4290764264

 4290732605

 4290767611

 4290729001

 4290771199

 4290725398

 4290772991

 4290722051

 4290721536

Harmonies

Analogous

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



4290880677



4290750108



4290226583

Triad

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



4290750108



4288131495



4289243838

Complementary

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



4290750108



4288460223

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.



4288458175



4290750108



4287738289

Square

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



4290750108



4288786333



4287869114



4290095033

Rectangle

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



4290750108



4289768343



4287869114



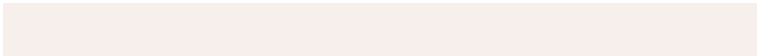
4288981951

Sweetspot

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



4290750108



4294438891



4290747573



4286412917



4294769916



4286414205

Same Dimension

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



4290750108



4294430913



4290754460



4284373077



4288556288



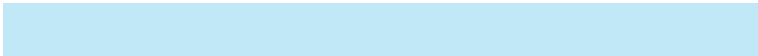
4280224000

Inverse Universe

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



4288460223



4290898167



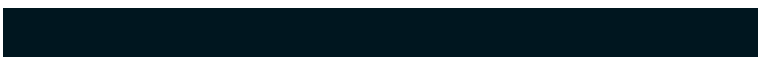
4288455871



4283784286



4278219166



4278195743

Previews

White Background



This preview shows how the Android color 4290750108 looks on a white background.

Color Contrast Check

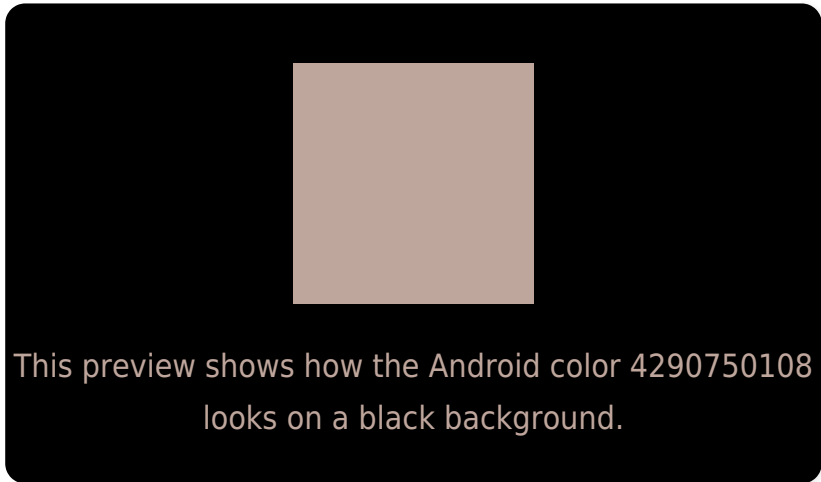
Large Text (above 18pt) WCAG AA × Fail

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

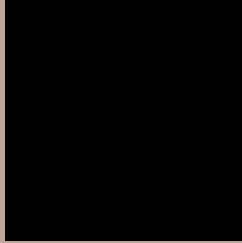
Any Text WCAG AA ✓ Pass

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 4290750108 Background



This preview shows how black text looks on a background with the Android color 4290750108.



This preview shows how white text looks on a background with the Android color 4290750108.

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
4290750108

Protanopia
4289833886

Deuteranopia
4290880924



Tritanopia
4290880432

Trichromacy



Original Color
4290750108

Protanomaly
4290161053

Deuteranomaly
4290815388

Tritanomaly
4290815145

Monochromacy



Original Color
4290750108

Achromatopsia
4289506476

Achromatomaly
4289964710

CSS Examples

Text

The CSS property to change the color of the text to Android 4290750108 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, 166, 156)` looks like.

```
.text, #text, p{  
    color:rgb(191, 166, 156)  
}
```

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, 166, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 166, 156) }
```

Border

The CSS property to change the border of an element to Android 4290750108 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, 166, 156) }
```

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

```
.border{ border-color:rgb(191, 166, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 166, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 166, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 166, 156);  
box-shadow:4px 4px 4px 4px rgb(191, 166,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4290750108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 166, 156) }
```

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

```
.background{ background-color: rgb(191,  
166, 156) }
```

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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