

Converting Colors

Android(4290091108)

Have a look what the booklet for
Android(4290091108) contains.

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Color

Android(4290091108)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | B59864 |
| RGB | 181, 152, 100 |
| RGB Percent | 71%, 60%, 39% |
| CMY | 0.2902, 0.4039, 0.6078 |
| CMYK | 0.00, 0.16, 0.45, 0.29 |
| HSL | 39°, 35%, 55% |
| HSV | 39°, 45%, 71% |
| XYZ | 32.5845, 33.2003, 16.7475 |
| YIQ | 154.7430, 33.9760, -10.0240 |

Conversions

Conversions Part 2

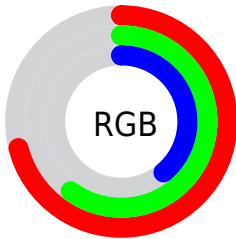
| Format | Color |
|-------------------------------------|---|
| RYB | 145, 181, 100 |
| Decimal | 11901028 |
| CIELab | 64.32, 3.72, 31.33 |
| CIELCh | 64, 31.549, 83.225 |
| Yxy | 33.2003, 0.3948, 0.4023 |
| Android (android.graphics.Color) | 4290091108 (0xFFB59864) |
| YUV | 154.7430, -26.9883, 23.0274 |
| Hunter-Lab | 57.6197, 0.1090, 23.1008 |

Details

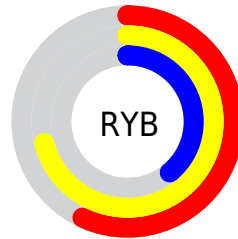
The Android color **4290091108** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4284776885**, and the grayscale version is **4288387995**.

A 20% lighter version of the original color is **4293840536**, and **4286473524** is the 20% darker color. If you saturate the color by 10%, you get **4290089554**, and if you desaturate by 10%, it is **4290092662**.

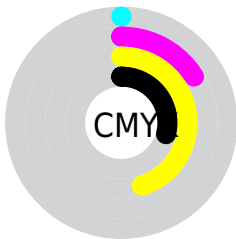
Distribution



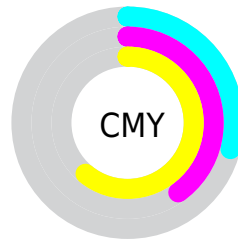
- Red (71%)
- Green (60%)
- Blue (39%)



- Red (57%)
- Yellow (71%)
- Blue (39%)



- Cyan (0%)
- Magenta (16%)
- Yellow (45%)
- Black (29%)



- Cyan (29%)
- Magenta (40%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290091108 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 4290091108 by changing the saturation by 10% instead.



4290091108



4290091108

4294967295



4288249420



4293840536



4286473524



4294961843



4284763421



4294967246



4283119365



4294967275



4281475584



4279897088



4278190080



4290091108



4290091108



4290089554



4290092662

■ 4290087744

■ 4290094472

■ 4290086190

■ 4290096026

■ 4290084380

■ 4290097836

■ 4290082825

■ 4290099391

■ 4290081792

■ 4290101201

■ 4290102755

■ 4290104565

■ 4290106111

Harmonies

Analogous

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



4291464816



4290091108



4288258407

Triad

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



4290091108



4282035121



4290416062

Complementary

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



4290091108



4284776885

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.



4288124880



4290091108



4282624200

Square

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



4290091108



4283870100



4285243859



4291725220

Rectangle

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



4290091108



4286817906



4285243859



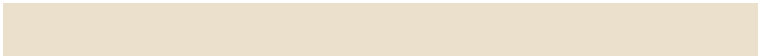
4289695941

Sweetspot

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



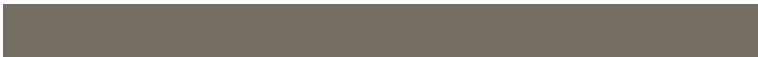
4290091108



4293648588



4290077826



4285886307



4294309365



4285887861

Same Dimension

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



4290091108



4293639532



4289377636



4284044880



4288242176



4279898112

Inverse Universe

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



4284776885



4285307371



4285490357



4283454553



4278204313



4278192410

Previews

White Background



This preview shows how the Android color 4290091108 looks on a white background.

Color Contrast Check

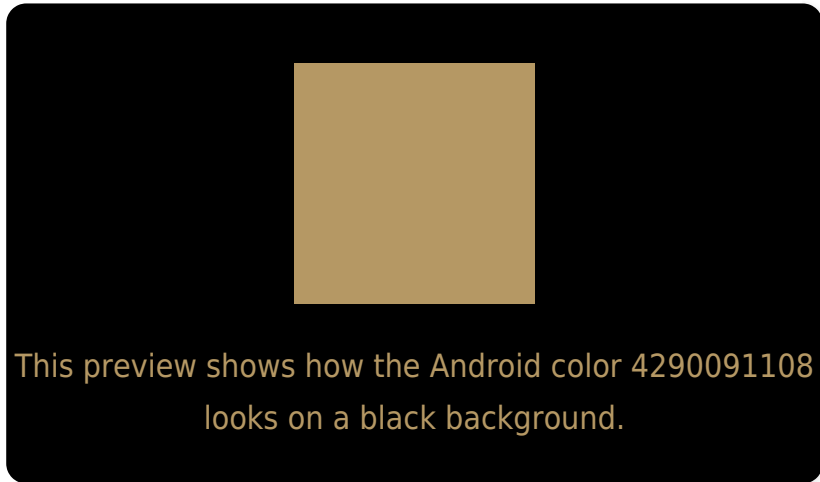
Large Text (above 18pt) WCAG AA × Fail

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 4290091108 Background



This preview shows how black text looks on a background with the Android color 4290091108.



This preview shows how white text looks on a background with the Android color 4290091108.

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
4290091108

Protanopia
4289371238

Deuteranopia
4290549093



Tritanopia
4290482588

Trichromacy



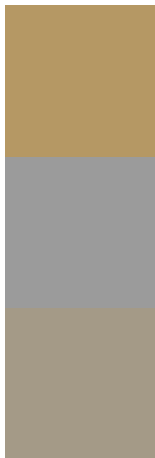
Original Color
4290091108

Protanomaly
4289633125

Deuteranomaly
4290352741

Tritanomaly
4290352264

Monochromacy



Original Color
4290091108

Achromatopsia
4288387995

Achromatomaly
4288977543

CSS Examples

Text

The CSS property to change the color of the text to Android 4290091108 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(181, 152, 100)` looks like.

```
.text, #text, p{  
    color:rgb(181, 152, 100)  
}
```

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(181, 152, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 152, 100) }
```

Border

The CSS property to change the border of an element to Android 4290091108 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(181, 152, 100) }
```

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

```
.border{ border-color:rgb(181, 152, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 152, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 152, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 152, 100);  
box-shadow:4px 4px 4px 4px rgb(181, 152,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4290091108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 152, 100) }
```

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

```
.background{ background-color: rgb(181,  
152, 100) }
```

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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