

Converting Colors

Android(4290152308)

Have a look what the booklet for
Android(4290152308) contains.

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Color

Android(4290152308)

Conversions

Conversions Part 1

Format	Color
Hex	B68774
RGB	182, 135, 116
RGB Percent	71%, 53%, 45%
CMY	0.2863, 0.4706, 0.5451
CMYK	0.00, 0.26, 0.36, 0.29
HSL	17°, 31%, 58%
HSV	17°, 36%, 71%
XYZ	31.1078, 28.5340, 20.3910
YIQ	146.8870, 34.1110, 4.0550

Conversions

Conversions Part 2

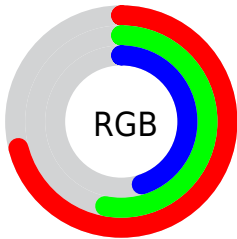
Format	Color
R_{YB}	182, 143, 116
Decimal	11962228
CIE _{Lab}	60.37, 15.40, 17.24
CIE _{LCh}	60, 23.119, 48.234
Yxy	28.5340, 0.3887, 0.3565
Android (android.graphics.Color)	4290152308 (0xFFB68774)
YUV	146.8870, -15.2273, 30.7941
Hunter-Lab	53.4172, 10.4702, 14.7592

Details

The Android color **4290152308** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **4285834166**, and the grayscale version is **4287861651**.

A 20% lighter version of the original color is **4293901480**, and **4286534980** is the 20% darker color. If you saturate the color by 10%, you get **4290148962**, and if you desaturate by 10%, it is **4290155654**.

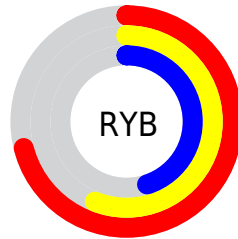
Distribution



Red (71%)

Green (53%)

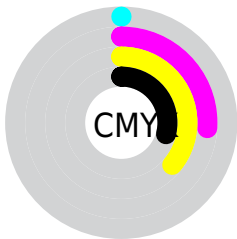
Blue (45%)



Red (71%)

Yellow (56%)

Blue (45%)

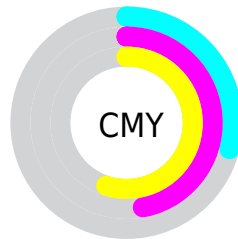


Cyan (0%)

Magenta (26%)

Yellow (36%)

Black (29%)



Cyan (29%)

Magenta (47%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290152308 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 4290152308 by changing the saturation by 10% instead.



4290152308



4290152308

4294967295



4288310875



4293901480



4286534980



4294957251



4284825133



4294964703



4283180824

4294967292



4281602560



4280156160



4278190080



4290152308



4290152308



4290148962



4290155654

 4290145616

 4290159000

 4290142269

 4290162347

 4290138923

 4290165693

 4290135577

 4290169039

 4290132231

 4290172385

 4290130944

 4290175731

 4290179071

 4290182399

Harmonies

Analogous

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



4290478982



4290152308



4289236330

Triad

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



4290152308



4284914825



4287270840

Complementary

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



4290152308



4285834166

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.



4285372089



4290152308



4283866526

Square

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



4290152308



4286355830



4283997103



4288972973

Rectangle

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



4290152308



4288385641



4283997103



4286616250

Sweetspot

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



4290152308



4293778387



4290147491



4286082408



4294440951



4286085240

Same Dimension

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



4290152308



4293763973



4290160756



4284241235



4288425216



4280027136

Inverse Universe

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



4285834166



4286959597



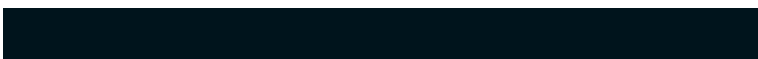
4285825718



4283652444



4278218652



4278195228

Previews

White Background



This preview shows how the Android color 4290152308 looks on a white background.

Color Contrast Check

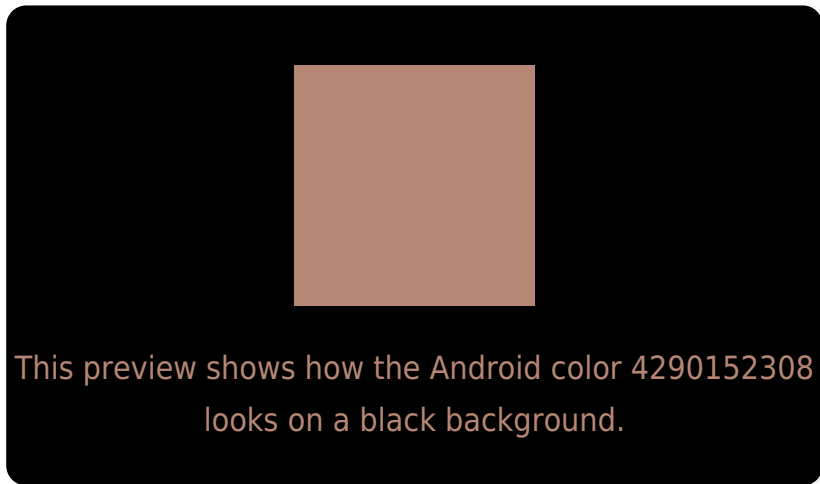
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4290152308 Background



This preview shows how black text looks on a background with the Android color 4290152308.



This preview shows how white text looks on a background with the Android color 4290152308.

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
4290152308

Protanopia
4288320121

Deuteranopia
4289367155



Tritanopia
4290347917

Trichromacy



Original Color

4290152308

Protanomaly

4288974455

Deuteranomaly

4289628787

Tritanomaly

4290282628

Monochromacy



Original Color

4290152308

Achromatopsia

4287861651

Achromatomaly

4288712584

CSS Examples

Text

The CSS property to change the color of the text to Android 4290152308 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(182, 135, 116)` looks like.

```
.text, #text, p{  
    color:rgb(182, 135, 116)  
}
```

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(182, 135, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 135, 116) }
```

Border

The CSS property to change the border of an element to Android 4290152308 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(182, 135, 116) }
```

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

```
.border{ border-color:rgb(182, 135, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 135, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 135, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 135, 116);  
box-shadow:4px 4px 4px 4px rgb(182, 135,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4290152308 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 135, 116) }
```

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

```
.background{ background-color: rgb(182,  
135, 116) }
```

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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