

Converting Colors

Android(4290815092)

Have a look what the booklet for
Android(4290815092) contains.

Android(4290815092)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290815092)

Conversions

Conversions Part 1

Format	Color
Hex	C0A474
RGB	192, 164, 116
RGB Percent	75%, 64%, 45%
CMY	0.2471, 0.3569, 0.5451
CMYK	0.00, 0.15, 0.40, 0.25
HSL	38°, 38%, 60%
HSV	38°, 40%, 75%
XYZ	38.1661, 39.0183, 22.0427
YIQ	166.9000, 32.0960, -8.9920

Conversions

Conversions Part 2

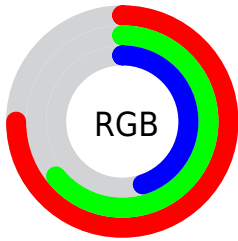
Format	Color
RYB	160, 192, 116
Decimal	12625012
CIELab	68.76, 3.51, 28.71
CIELCh	69, 28.925, 83.022
Yxy	39.0183, 0.3846, 0.3932
Android (android.graphics.Color)	4290815092 (0xFFC0A474)
YUV	166.9000, -25.0937, 22.0127
Hunter-Lab	62.4647, -0.2492, 22.8028

Details

The Android color `4290815092` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4285829312`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4294630312`, and `4287197251` is the 20% darker color. If you saturate the color by 10%, you get `4290813281`, and if you desaturate by 10%, it is `4290816903`.

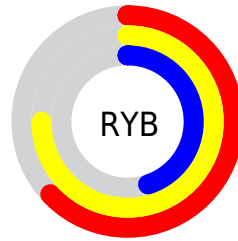
Distribution



Red (75%)

Green (64%)

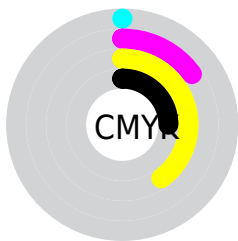
Blue (45%)



Red (63%)

Yellow (75%)

Blue (45%)

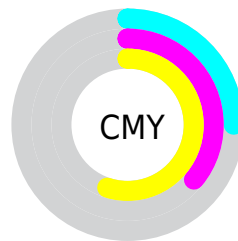


Cyan (0%)

Magenta (15%)

Yellow (40%)

Black (25%)



Cyan (25%)

Magenta (36%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290815092 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 4290815092 by changing the saturation by 10% instead.



4290815092



4290815092

4294967295



4288973403



4294630312



4287197251



4294965188



4285487148



4294967264



4283777302

4294967293



4282198784



4280620800



4278190080



4290815092



4290815092



4290813281



4290816903

■ 4290811470

■ 4290818714

■ 4290809658

■ 4290820526

■ 4290807847

■ 4290822337

■ 4290806036

■ 4290824148

■ 4290804225

■ 4290825959

■ 4290803968

■ 4290828026

■ 4290829823

■ 4290831615

Harmonies

Analogous

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



4292123519



4290815092



4289047671

Triad

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



4290815092



4283872955



4291009224

Complementary

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



4290815092



4285829312

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.



4288914392



4290815092



4284330961

Square

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



4290815092



4285183649



4286426331



4292318639

Rectangle

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



4290815092



4287738241



4286426331



4290420174

Sweetspot

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



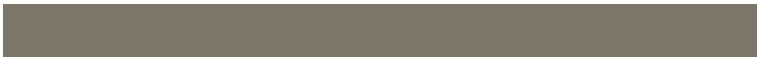
4290815092



4294635484



4290802833



4286412651



4294769916



4286414205

Same Dimension

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



4290815092



4294626946



4290232436



4284570967



4288767232



4280358144

Inverse Universe

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



4285829312



4286754554



4286411968



4283915105



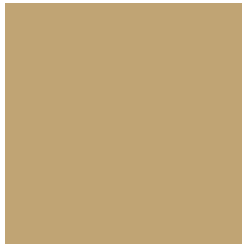
4278205345



4278193185

Previews

White Background



This preview shows how the Android color 4290815092 looks on a white background.

Color Contrast Check

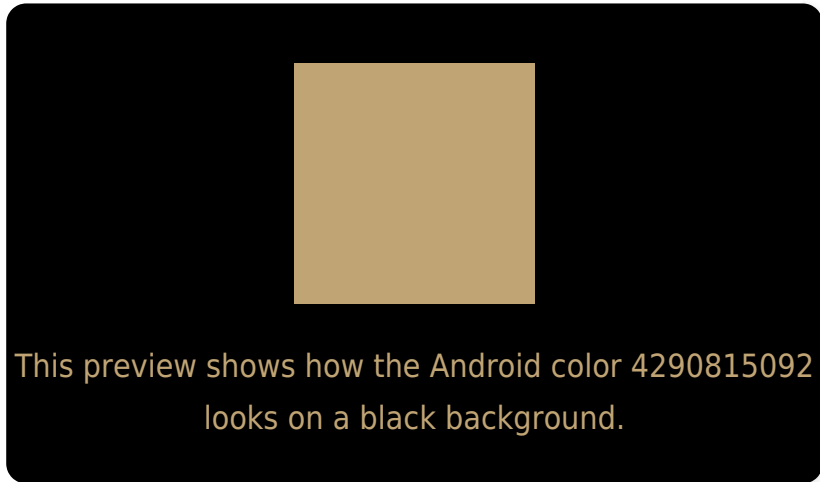
Large Text (above 18pt) WCAG AA × Fail

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

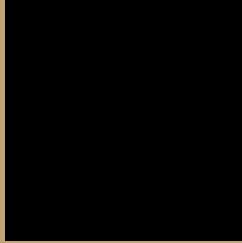
Any Text WCAG AA ✓ Pass

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 4290815092 Background



This preview shows how black text looks on a background with the Android color 4290815092.



This preview shows how white text looks on a background with the Android color 4290815092.

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
4290815092

Protanopia
4290095222

Deuteranopia
4291338613



Tritanopia
4291206569

Trichromacy



Original Color
4290815092

Protanomaly
4290357109

Deuteranomaly
4291142261

Tritanomaly
4291076246

Monochromacy



Original Color
4290815092

Achromatopsia
4289177511

Achromatomaly
4289767060

CSS Examples

Text

The CSS property to change the color of the text to Android 4290815092 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(192, 164, 116)` looks like.

```
.text, #text, p{  
    color:rgb(192, 164, 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(192, 164, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 164, 116) }
```

Border

The CSS property to change the border of an element to Android 4290815092 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(192, 164, 116) }
```

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

```
.border{ border-color:rgb(192, 164, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 164, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 164, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 164, 116);  
box-shadow:4px 4px 4px 4px rgb(192, 164,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4290815092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 164, 116) }
```

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

```
.background{ background-color: rgb(192,  
164, 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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