

Converting Colors

Android(4290148930)

Have a look what the booklet for
Android(4290148930) contains.

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Color

Android(4290148930)

Conversions

Conversions Part 1

Format	Color
Hex	B67A42
RGB	182, 122, 66
RGB Percent	71%, 48%, 26%
CMY	0.2863, 0.5216, 0.7412
CMYK	0.00, 0.33, 0.64, 0.29
HSL	29°, 47%, 49%
HSV	29°, 64%, 71%
XYZ	27.2343, 24.2575, 8.4010
YIQ	133.5560, 53.7360, -4.6960

Conversions

Conversions Part 2

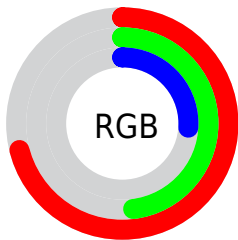
Format	Color
R_{YB}	182, 174, 66
Decimal	11958850
CIE Lab	56.34, 17.80, 39.59
CIE LCh	56, 43.406, 65.788
Yxy	24.2575, 0.4547, 0.4050
Android (android.graphics.Color)	4290148930 (0xFFB67A42)
YUV	133.5560, -33.3051, 42.4854
Hunter-Lab	49.2519, 12.5124, 24.3631

Details

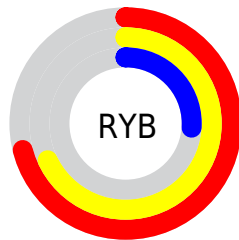
The Android color **4290148930** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282547894**, and the grayscale version is **4287006342**.

A 20% lighter version of the original color is **4294029172**, and **4286400786** is the 20% darker color. If you saturate the color by 10%, you get **4290146608**, and if you desaturate by 10%, it is **4290151252**.

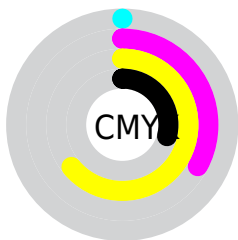
Distribution



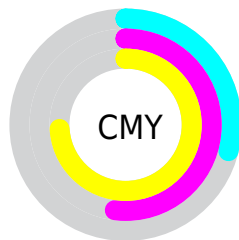
- Red (71%)
- Green (48%)
- Blue (26%)



- Red (71%)
- Yellow (68%)
- Blue (26%)



- Cyan (0%)
- Magenta (33%)
- Yellow (64%)
- Black (29%)



- Cyan (29%)
- Magenta (52%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290148930 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 4290148930 by changing the saturation by 10% instead.



4290148930



4290148930

4294967295



4288241962



4294029172



4286400786



4294953614



4284625408



4294960809



4282850560



4294967236



4281140992



4294967264



4278517760

4294967293



4278190080



4290148930



4290148930



4290146608



4290151252

■ 4290144030

■ 4290153830

■ 4290141707

■ 4290156153

■ 4290140160

■ 4290158731

■ 4290161053

■ 4290163375

■ 4290165953

■ 4290168276

■ 4290170854

Harmonies

Analogous

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



4291456349



4290148930



4288055097

Triad

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



4290148930



4278229645



4287920837

Complementary

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



4290148930



4282547894

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.



4283599314



4290148930



4278229426

Square

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



4290148930



4281964647



4278227915



4290538919

Rectangle

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



4290148930



4286418752



4278227915



4286676939

Sweetspot

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



4290148930



4293777088



4290134656



4286081628



4294440951



4286085240

Same Dimension

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



4290148930



4293759033



4290163266



4284241747



4288432896



4280028672

Inverse Universe

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



4282547894



4281964269



4282533558



4283651932



4278210716



4278193948

Previews

White Background



This preview shows how the Android color 4290148930 looks on a white background.

Color Contrast Check

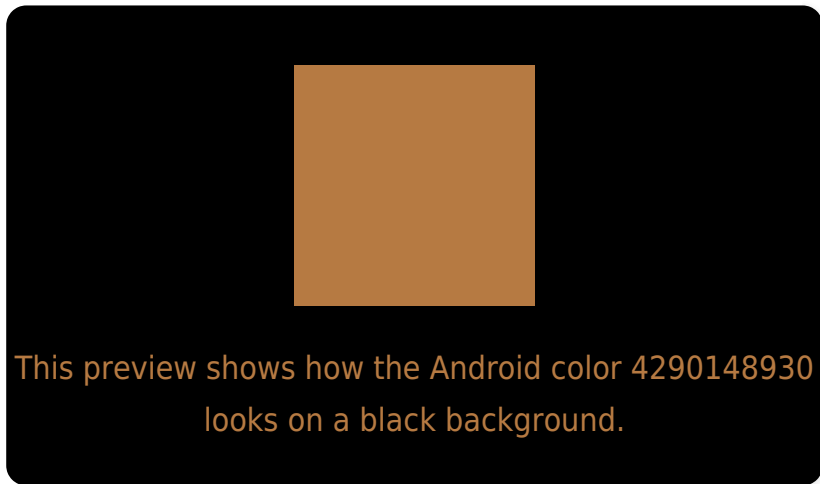
Large Text (above 18pt) WCAG AA ✓ Pass

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

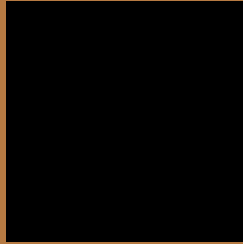
Any Text WCAG AA ✓ Pass

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 4290148930 Background



This preview shows how black text looks on a background with the Android color 4290148930.



This preview shows how white text looks on a background with the Android color 4290148930.

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
4290148930

Protanopia
4287989830

Deuteranopia
4289167680



Tritanopia
4290409340

Trichromacy



Original Color
4290148930

Protanomaly
4288774981

Deuteranomaly
4289494593

Tritanomaly
4290344551

Monochromacy



Original Color
4290148930

Achromatopsia
4287006342

Achromatomaly
4288119405

CSS Examples

Text

The CSS property to change the color of the text to Android 4290148930 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, 122, 66)` looks like.

```
.text, #text, p{  
    color:rgb(182, 122, 66)  
}
```

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, 122, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 122, 66) }
```

Border

The CSS property to change the border of an element to Android 4290148930 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, 122, 66) }
```

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

```
.border{ border-color:rgb(182, 122, 66) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 122, 66)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 122, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 122, 66);  
box-shadow:4px 4px 4px 4px rgb(182, 122,  
66) }
```

Background

The CSS property to change the background color of an element to Android 4290148930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 122, 66) }
```

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

```
.background{ background-color: rgb(182,  
122, 66) }
```

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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