

Converting Colors

Android(4283116292)

Have a look what the booklet for
Android(4283116292) contains.

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Color

Android(4283116292)

Conversions

Conversions Part 1

Format	Color
Hex	4B2B04
RGB	75, 43, 4
RGB Percent	29%, 17%, 2%
CMY	0.7059, 0.8314, 0.9843
CMYK	0.00, 0.43, 0.95, 0.71
HSL	33°, 90%, 15%
HSV	33°, 95%, 29%
XYZ	3.7874, 3.2324, 0.5392
YIQ	48.1220, 31.5910, -5.3450

Conversions

Conversions Part 2

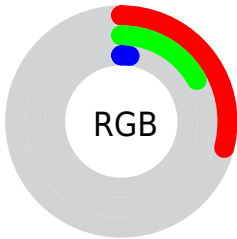
Format	Color
RYB	62, 75, 4
Decimal	4926212
CIELab	20.95, 11.51, 28.41
CIELCh	21, 30.653, 67.951
Yxy	3.2324, 0.5011, 0.4276
Android (android.graphics.Color)	4283116292 (0xFF4B2B04)
YUV	48.1220, -21.7521, 23.5720
Hunter-Lab	17.9788, 6.1402, 10.8072

Details

The Android color **4283116292** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278461515**, and the grayscale version is **4281348144**.

A 20% lighter version of the original color is **4286535986**, and **4279959552** is the 20% darker color. If you saturate the color by 10%, you get **4283115776**, and if you desaturate by 10%, it is **4283117068**.

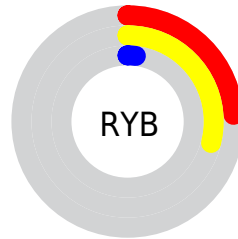
Distribution



Red (29%)

Green (17%)

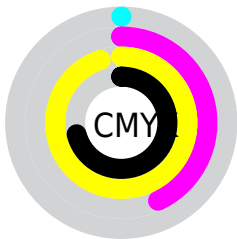
Blue (2%)



Red (24%)

Yellow (29%)

Blue (2%)

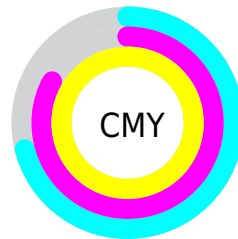


Cyan (0%)

Magenta (43%)

Yellow (95%)

Black (71%)



Cyan (71%)

Magenta (83%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283116292 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 4283116292 by changing the saturation by 10% instead.



4283116292



4283116292



4294967271



4281472512



4286535986



4279959552



4288377161



4278190080



4290153313



4292060539



4293968021



4294958255



4294965451



4283116292



4283116292

■ 4283115776

■ 4283117068

■ 4283118099

■ 4283118874

■ 4283119906

■ 4283120681

■ 4283121457

■ 4283122489

■ 4283123264

■ 4283124040

Harmonies

Analogous

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



4283900440



4283116292



4281873152

Triad

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



4283116292



4278205752



4282067542

Complementary

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



4283116292



4278461515

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.



4278530911



4283116292



4278205518

Square

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



4283116292



4278205472



4278204764



4283572292

Rectangle

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



4283116292



4280891141



4278204764



4281281882

Sweetspot

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



4283116292



4284568902



4283106341



4281346336



4289769648



4281348144

Same Dimension

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



4283116292



4284560640



4282993412



4280689954



4284889088



4293295616

Inverse Universe

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



4278461515



4278201441



4278584395



4280427558



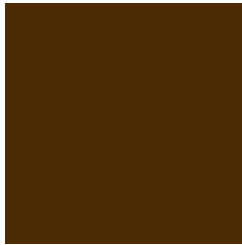
4278201958



4278216678

Previews

White Background



This preview shows how the Android color 4283116292 looks on a white background.

Color Contrast Check

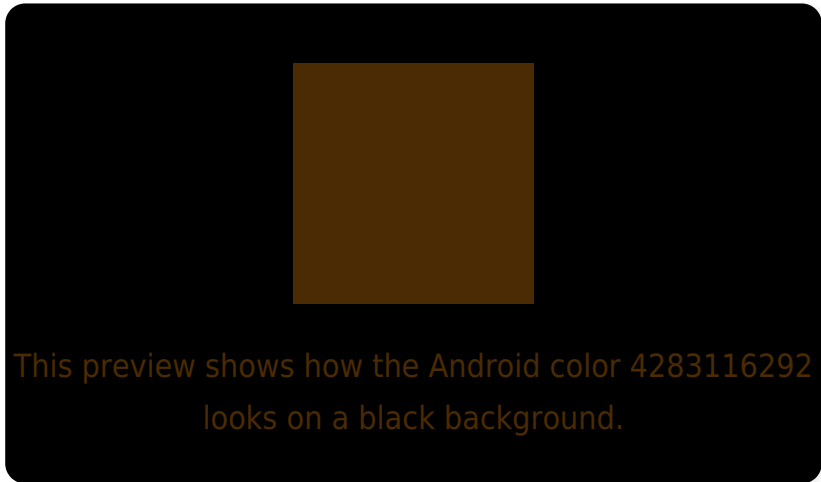
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

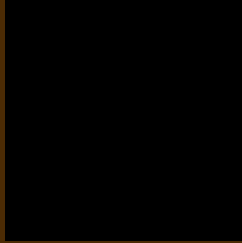
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4283116292 Background



This preview shows how black text looks on a background with the Android color 4283116292.



This preview shows how white text looks on a background with the Android color 4283116292.

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
4283116292

Protanopia
4282004231

Deuteranopia
4282462208

Trichromacy



Original Color
4283116292

Protanomaly
4282396678

Deuteranomaly
4282723841

Tritanomaly
4283181341

Monochromacy



Original Color
4283116292

Achromatopsia
4281348144

Achromatomaly
4282002976

CSS Examples

Text

The CSS property to change the color of the text to Android 4283116292 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(75, 43, 4)` looks like.

```
.text, #text, p{  
    color:rgb(75, 43, 4)  
}
```

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(75, 43, 4) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 43, 4) }
```

Border

The CSS property to change the border of an element to Android 4283116292 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(75, 43, 4) }
```

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

```
.border{ border-color:rgb(75, 43, 4) }
```

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

Here you see how a box with a 4 pixel rgb(75, 43, 4) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 43, 4); -webkit-box-shadow:4px  
4px 4px 4px rgb(75, 43, 4); box-shadow:4px  
4px 4px 4px rgb(75, 43, 4) }
```

Background

The CSS property to change the background color of an element to Android 4283116292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 43, 4) }
```

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

```
.background{ background-color: rgb(75, 43,  
4) }
```

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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