

Converting Colors

Android(4282916660)

Have a look what the booklet for
Android(4282916660) contains.

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Color

Android(4282916660)

Conversions

Conversions Part 1

Format	Color
Hex	481F34
RGB	72, 31, 52
RGB Percent	28%, 12%, 20%
CMY	0.7176, 0.8784, 0.7961
CMYK	0.00, 0.57, 0.28, 0.72
HSL	329°, 40%, 20%
HSV	329°, 57%, 28%
XYZ	3.7823, 2.6056, 3.5524
YIQ	45.6530, 17.6950, 15.2230

Conversions

Conversions Part 2

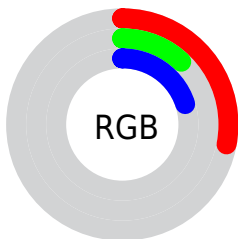
Format	Color
R_YB	72, 31, 52
Decimal	4726580
CIE Lab	18.39, 22.47, -4.61
CIE LCh	18, 22.941, 348.396
Yxy	2.6056, 0.3805, 0.2621
Android (android.graphics.Color)	4282916660 (0xFF481F34)
YUV	45.6530, 3.1291, 23.1063
Hunter-Lab	16.1419, 13.5769, -1.7487




Details

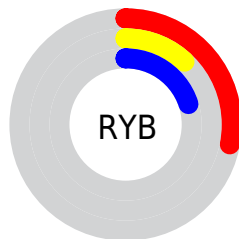
The Android color **4282916660** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280240179**, and the grayscale version is **4281216558**.




A 20% lighter version of the original color is **4286205282**, and **4280025093** is the 20% darker color. If you saturate the color by 10%, you get **4282914864**, and if you desaturate by 10%, it is **4282918456**.

Distribution







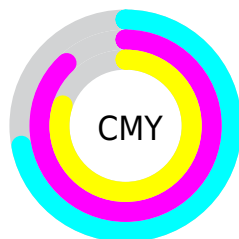
-  Red (28%)
-  Green (12%)
-  Blue (20%)






-  Red (28%)
-  Yellow (12%)
-  Blue (20%)



-  Cyan (0%)
-  Magenta (57%)
-  Yellow (28%)
-  Black (72%)



-  Cyan (72%)
-  Magenta (88%)
-  Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282916660 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 4282916660 by changing the saturation by 10% instead.

4282916660

4282916660

4294967295

4281338143

4286205282

4280025093

4287915387

4278190080

4289691285

4291533232

4293440715

4294954983

4294962431

4282916660

4282916660

■ 4282914864

■ 4282918456

■ 4282913069

■ 4282920251

■ 4282911017

■ 4282922303

■ 4282909222

■ 4282924098

■ 4282908709

■ 4282925894

■ 4282927689

■ 4282929485

■ 4282931536

■ 4282933332

Harmonies

Analogous

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



4282065987



4282916660



4283178787

Triad

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



4282916660



4281085707



4278203461

Complementary

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



4282916660



4280240179

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.



4278203703



4282916660



4279841558

Square

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



4282916660



4282133002



4278203686



4278202701

Rectangle

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



4282916660



4282982681



4278203686



4278203457

Sweetspot

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



4282916660



4284370519



4281540424



4281345836



4289769648



4281348144

Same Dimension

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



4282916660



4284358207



4282916640



4280557602



4284678195



4293066868

Inverse Universe

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



4282916660



4284358207



4280240199



4280557602



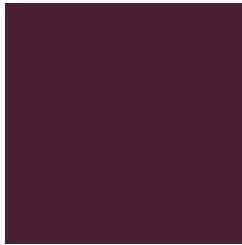
4284678195



4293066868

Previews

White Background



This preview shows how the Android color 4282916660 looks on a white background.

Color Contrast Check

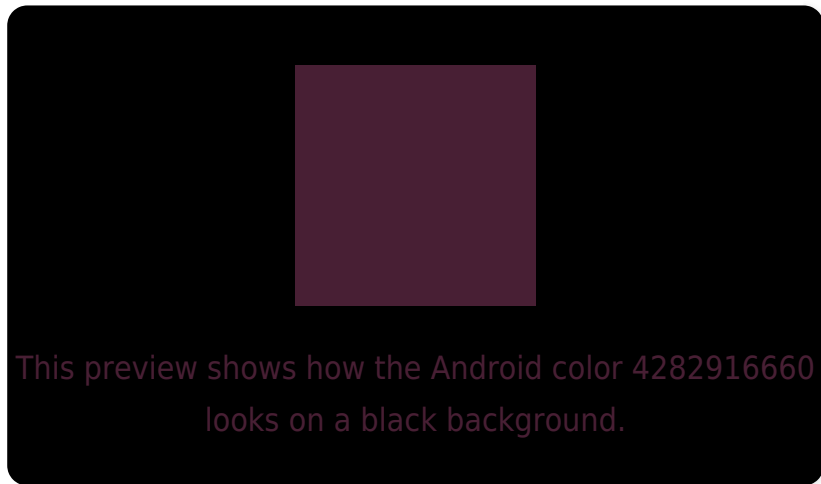
Large Text (above 18pt) WCAG AA ✓ Pass

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

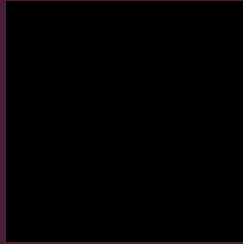
Any Text WCAG AA × Fail

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 4282916660 Background



This preview shows how black text looks on a background with the Android color 4282916660.



This preview shows how white text looks on a background with the Android color 4282916660.

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

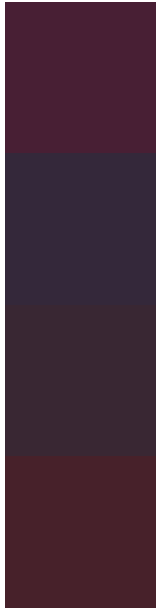


Original Color
4282916660

Protanopia
4280888638

Deuteranopia
4281347122

Trichromacy



Original Color
4282916660

Protanomaly
4281608250

Deuteranomaly
4281935667

Tritanomaly
4282851626

Monochromacy



Original Color
4282916660

Achromatopsia
4281216558

Achromatomaly
4281805104

CSS Examples

Text

The CSS property to change the color of the text to Android 4282916660 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(72, 31, 52)` looks like.

```
.text, #text, p{  
    color:rgb(72, 31, 52)  
}
```

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(72, 31, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 31, 52) }
```

Border

The CSS property to change the border of an element to Android 4282916660 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(72, 31, 52) }
```

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

```
.border{ border-color:rgb(72, 31, 52) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 31, 52)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 31, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 31, 52);  
box-shadow:4px 4px 4px 4px rgb(72, 31, 52)  
}
```

Background

The CSS property to change the background color of an element to Android 4282916660 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 31, 52) }
```

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

```
.background{ background-color: rgb(72, 31,  
52) }
```

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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