

Converting Colors

Android(4290146359)

Have a look what the booklet for
Android(4290146359) contains.

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Color

Android(4290146359)

Conversions

Conversions Part 1

Format	Color
Hex	B67037
RGB	182, 112, 55
RGB Percent	71%, 44%, 22%
CMY	0.2863, 0.5608, 0.7843
CMYK	0.00, 0.38, 0.70, 0.29
HSL	27°, 54%, 46%
HSV	27°, 70%, 71%
XYZ	25.7752, 21.8093, 6.4655
YIQ	126.4320, 60.0170, -2.8870

Conversions

Conversions Part 2

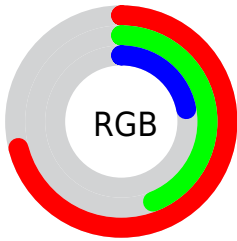
Format	Color
R_{YB}	182, 158, 55
Decimal	11956279
CIE Lab	53.82, 22.67, 42.36
CIE LCh	54, 48.045, 61.844
Yxy	21.8093, 0.4769, 0.4035
Android (android.graphics.Color)	4290146359 (0xFFB67037)
YUV	126.4320, -35.2160, 48.7331
Hunter-Lab	46.7004, 16.7931, 24.4817

Details

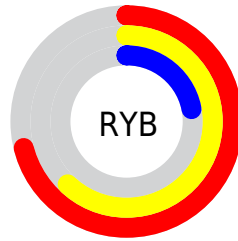
The Android color **4290146359** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281826742**, and the grayscale version is **4286545791**.

A 20% lighter version of the original color is **4294091880**, and **4286332933** is the 20% darker color. If you saturate the color by 10%, you get **4290143781**, and if you desaturate by 10%, it is **4290148937**.

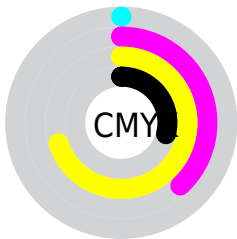
Distribution



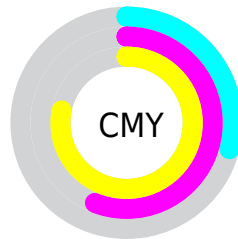
- Red (71%)
- Green (44%)
- Blue (22%)



- Red (71%)
- Yellow (62%)
- Blue (22%)



- Cyan (0%)
- Magenta (38%)
- Yellow (70%)
- Black (29%)



- Cyan (29%)
- Magenta (56%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290146359 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 4290146359 by changing the saturation by 10% instead.



4290146359



4290146359

4294967295



4288239391



4294091880



4286332933



4294950786



4284557568



4294957981



4282716928



4294965432



4281008128



4294967252



4278190080



4294967280



4290146359



4290146359



4290143781



4290148937

■ 4290141203

■ 4290151515

■ 4290138624

■ 4290154094

■ 4290156672

■ 4290159250

■ 4290161828

■ 4290164406

■ 4290166985

■ 4290169563

Harmonies

Analogous

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



4291453271



4290146359



4287987496

Triad

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



4290146359



4278228354



4287002055

Complementary

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



4290146359



4281826742

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.



4280976595



4290146359



4278228139

Square

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



4290146359



4281242200



4278226889



4290077864

Rectangle

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



4290146359



4286220334



4278226889



4285496014

Sweetspot

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



4290146359



4293776059



4290131839



4286080858



4294440951



4286085240

Same Dimension

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



4290146359



4293754662



4290162231



4284241747



4288431616



4280028416

Inverse Universe

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



4281826742



4280718573



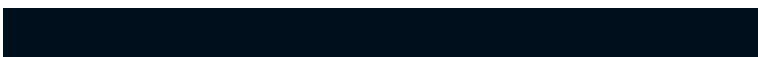
4281810870



4283652188



4278212252



4278193948

Previews

White Background



This preview shows how the Android color 4290146359 looks on a white background.

Color Contrast Check

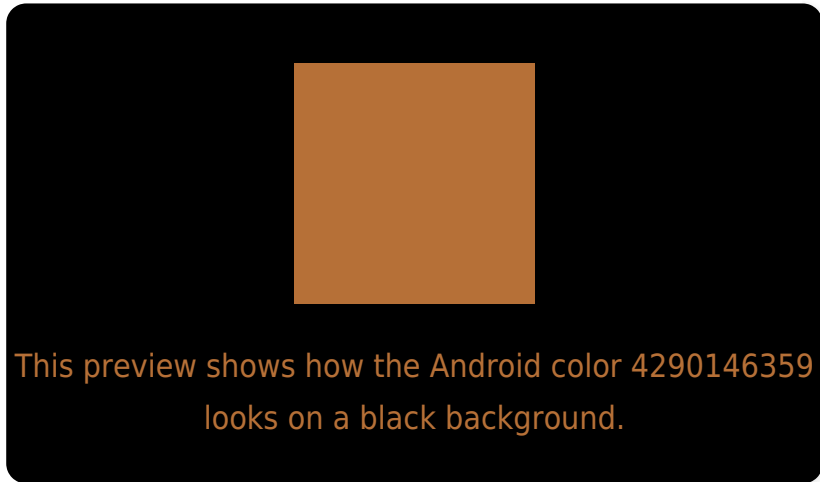
Large Text (above 18pt) WCAG AA ✓ Pass

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

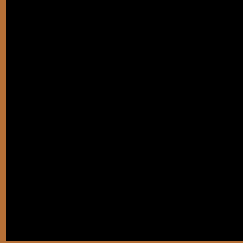
Any Text WCAG AA ✓ Pass

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 4290146359 Background



This preview shows how black text looks on a background with the Android color 4290146359.



This preview shows how white text looks on a background with the Android color 4290146359.

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
4290146359

Protanopia
4287594812

Deuteranopia
4288772916

Trichromacy



Original Color
4290146359

Protanomaly
4288510778

Deuteranomaly
4289296181

Tritanomaly
4290341980

Monochromacy



Original Color
4290146359

Achromatopsia
4286479998

Achromatomaly
4287789412

CSS Examples

Text

The CSS property to change the color of the text to Android 4290146359 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, 112, 55)` looks like.

```
.text, #text, p{  
    color:rgb(182, 112, 55)  
}
```

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, 112, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 112, 55) }
```

Border

The CSS property to change the border of an element to Android 4290146359 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, 112, 55) }
```

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

```
.border{ border-color:rgb(182, 112, 55) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 112, 55)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 112, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 112, 55);  
box-shadow:4px 4px 4px 4px rgb(182, 112,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4290146359 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 112, 55) }
```

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

```
.background{ background-color: rgb(182,  
112, 55) }
```

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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