

Converting Colors

Android(4289953359)

Have a look what the booklet for
Android(4289953359) contains.

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Color

Android(4289953359)

Conversions

Conversions Part 1

Format	Color
Hex	B37E4F
RGB	179, 126, 79
RGB Percent	70%, 49%, 31%
CMY	0.2980, 0.5059, 0.6902
CMYK	0.00, 0.30, 0.56, 0.30
HSL	28°, 40%, 51%
HSV	28°, 56%, 70%
XYZ	27.4625, 25.0699, 10.7887
YIQ	136.4890, 46.6750, -3.3810

Conversions

Conversions Part 2

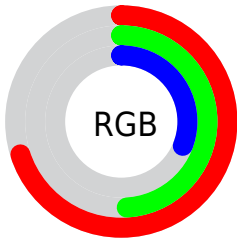
Format	Color
RYB	179, 168, 79
Decimal	11763279
CIELab	57.14, 15.28, 33.56
CIELCh	57, 36.875, 65.526
Yxy	25.0699, 0.4337, 0.3959
Android (android.graphics.Color)	4289953359 (0xFFB37E4F)
YUV	136.4890, -28.3421, 37.2821
Hunter-Lab	50.0699, 10.2822, 22.2736

Details

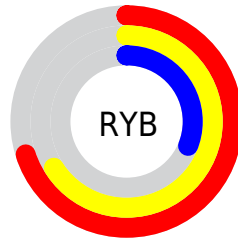
The Android color **4289953359** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4283401395**, and the grayscale version is **4287203721**.

A 20% lighter version of the original color is **4293768065**, and **4286270752** is the 20% darker color. If you saturate the color by 10%, you get **4289951037**, and if you desaturate by 10%, it is **4289955681**.

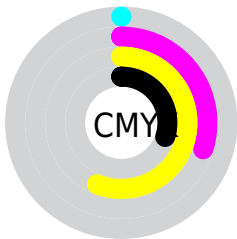
Distribution



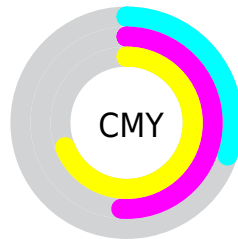
- Red (70%)
- Green (49%)
- Blue (31%)



- Red (70%)
- Yellow (66%)
- Blue (31%)



- Cyan (0%)
- Magenta (30%)
- Yellow (56%)
- Black (30%)



- Cyan (30%)
- Magenta (51%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289953359 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 4289953359 by changing the saturation by 10% instead.



4289953359



4289953359

4294967295



4288111927



4293768065



4286270752



4294954651



4284495369



4294962103



4282785792



4294967250



4281076736



4294967279



4278714368



4278190080



4289953359



4289953359



4289951037



4289955681

 4289948459

 4289958259

 4289946137

 4289960581

 4289943559

 4289963159

 4289942528

 4289965481

 4289968058

 4289970380

 4289972958

 4289975280

Harmonies

Analogous

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



4291064933



4289953359



4288186696

Triad

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



4289953359



4278229646



4287922110

Complementary

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



4289953359



4283401395

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.



4284582601



4289953359



4278229422

Square

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



4289953359



4283209837



4279014595



4290147492

Rectangle

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



4289953359



4286746702



4279014595



4286940099

Sweetspot

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



4289953359



4293448641



4289941380



4285884766



4294309365



4285887861

Same Dimension

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



4289953359



4293432909



4289966159



4284044624



4288235520



4279897088

Inverse Universe

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



4283401395



4283277288



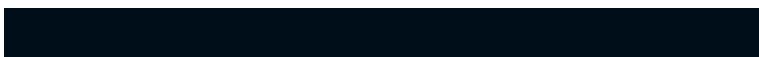
4283388595



4283454809



4278210969



4278193690

Previews

White Background



This preview shows how the Android color 4289953359 looks on a white background.

Color Contrast Check

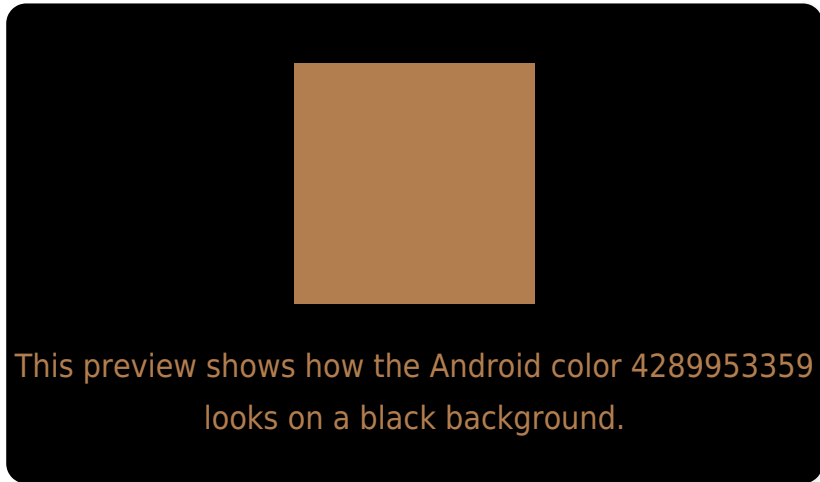
Large Text (above 18pt) WCAG AA ✓ Pass

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

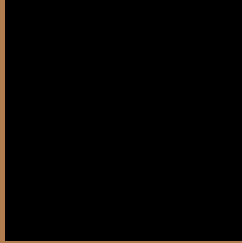
Any Text WCAG AA ✓ Pass

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 4289953359 Background



This preview shows how black text looks on a background with the Android color 4289953359.



This preview shows how white text looks on a background with the Android color 4289953359.

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
4289953359

Protanopia
4288055891

Deuteranopia
4289233742



Tritanopia
4290214017

Trichromacy



Original Color
4289953359

Protanomaly
4288775762

Deuteranomaly
4289495374

Tritanomaly
4290148975

Monochromacy



Original Color
4289953359

Achromatopsia
4287137928

Achromatomaly
4288185459

CSS Examples

Text

The CSS property to change the color of the text to Android 4289953359 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(179, 126, 79)` looks like.

```
.text, #text, p{  
    color:rgb(179, 126, 79)  
}
```

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(179, 126, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 126, 79) }
```

Border

The CSS property to change the border of an element to Android 4289953359 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(179, 126, 79) }
```

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

```
.border{ border-color:rgb(179, 126, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 126, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 126, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 126, 79);  
box-shadow:4px 4px 4px 4px rgb(179, 126,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4289953359 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 126, 79) }
```

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

```
.background{ background-color: rgb(179,  
126, 79) }
```

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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