

Converting Colors

Android(4289953638)

Have a look what the booklet for
Android(4289953638) contains.

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Color

Android(4289953638)

Conversions

Conversions Part 1

Format	Color
Hex	B37F66
RGB	179, 127, 102
RGB Percent	70%, 50%, 40%
CMY	0.2980, 0.5020, 0.6000
CMYK	0.00, 0.29, 0.43, 0.30
HSL	19°, 34%, 55%
HSV	19°, 43%, 70%
XYZ	28.5781, 25.7218, 16.0289
YIQ	139.6980, 39.0170, 3.2490

Conversions

Conversions Part 2

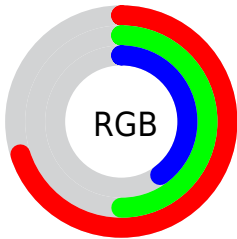
Format	Color
R_{YB}	179, 139, 102
Decimal	11763558
CIE _{Lab}	57.77, 16.98, 21.59
CIE _{LCh}	58, 27.469, 51.809
Yxy	25.7218, 0.4063, 0.3657
Android (android.graphics.Color)	4289953638 (0xFFB37F66)
YUV	139.6980, -18.5851, 34.4679
Hunter-Lab	50.7166, 11.8280, 16.7631

Details

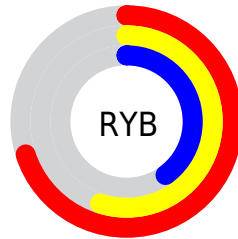
The Android color **4289953638** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4284914355**, and the grayscale version is **4287401100**.

A 20% lighter version of the original color is **4293702809**, and **4286336567** is the 20% darker color. If you saturate the color by 10%, you get **4289950548**, and if you desaturate by 10%, it is **4289956728**.

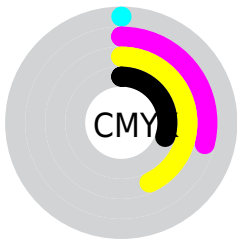
Distribution



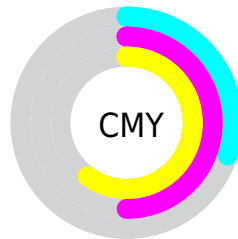
- Red (70%)
- Green (50%)
- Blue (40%)



- Red (70%)
- Yellow (55%)
- Blue (40%)



- Cyan (0%)
- Magenta (29%)
- Yellow (43%)
- Black (30%)



- Cyan (30%)
- Magenta (50%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289953638 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 4289953638 by changing the saturation by 10% instead.

 4289953638

 4289953638

4294967295

 4288112206

 4293702809

 4286336567

 4294955188

 4284626721

 4294962384

 4282917131

 4294967276

 4281273344

 4279369728

 4278190080

 4289953638

 4289953638

 4289950548

 4289956728

■ 4289947458

■ 4289959818

■ 4289944368

■ 4289962908

■ 4289941278

■ 4289965998

■ 4289938189

■ 4289969088

■ 4289935872

■ 4289972433

■ 4289975523

■ 4289978613

■ 4289981695

Harmonies

Analogous

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



4290476666



4289953638



4288776027

Triad

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



4289953638



4283603075



4286941111

Complementary

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



4289953638



4284914355

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.



4284583866



4289953638



4282161308

Square

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



4289953638



4285437036



4282488240



4288905129

Rectangle

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



4289953638



4287794267



4282488240



4286155450

Sweetspot

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



4289953638



4293448906



4289947291



4285884771



4294309365



4285887861

Same Dimension

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



4289953638



4293433199



4289963366



4284044112



4288229888



4279896064

Inverse Universe

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



4284914355



4285514216



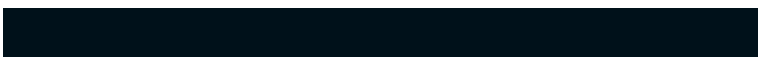
4284904627



4283455065



4278216601



4278194458

Previews

White Background



This preview shows how the Android color 4289953638 looks on a white background.

Color Contrast Check

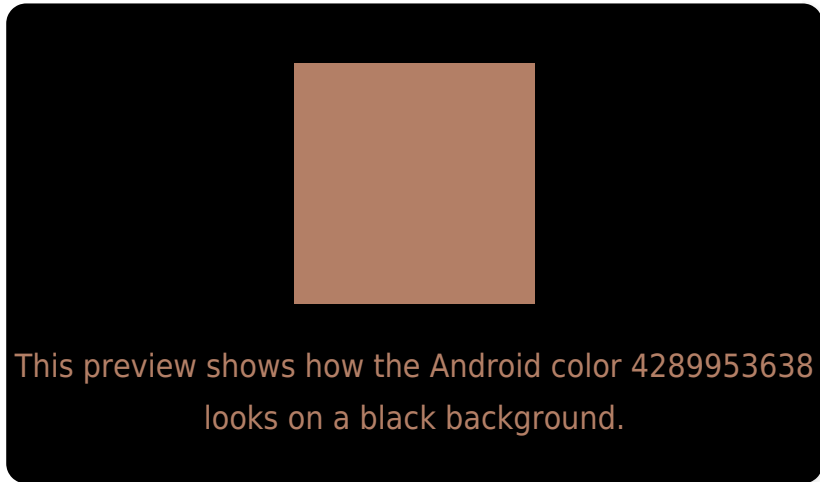
Large Text (above 18pt) WCAG AA ✓ Pass

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

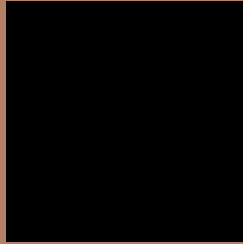
Any Text WCAG AA ✓ Pass

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 4289953638 Background



This preview shows how black text looks on a background with the Android color 4289953638.




This preview shows how white text looks on a background with the Android color 4289953638.

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





Tritanopia
4290149252

Trichromacy



Original Color
4289953638

Protanomaly
4288644969

Deuteranomaly
4289364837

Tritanomaly
4290083961

Monochromacy



Original Color
4289953638

Achromatopsia
4287401100

Achromatomaly
4288317310

CSS Examples

Text

The CSS property to change the color of the text to Android 4289953638 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, 127, 102)` looks like.

```
.text, #text, p{  
    color:rgb(179, 127, 102)  
}
```

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, 127, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 127, 102) }
```

Border

The CSS property to change the border of an element to Android 4289953638 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, 127, 102) }
```

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

```
.border{ border-color:rgb(179, 127, 102) }
```

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

Here you see how a box with a 4 pixel rgb(179, 127, 102) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 127, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 127, 102);  
box-shadow:4px 4px 4px 4px rgb(179, 127,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4289953638 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 127, 102) }
```

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

```
.background{ background-color: rgb(179,  
127, 102) }
```

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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