

Converting Colors

Android(4289897357)

Have a look what the booklet for
Android(4289897357) contains.

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Color

Android(4289897357)

Conversions

Conversions Part 1

Format	Color
Hex	B2A38D
RGB	178, 163, 141
RGB Percent	70%, 64%, 55%
CMY	0.3020, 0.3608, 0.4471
CMYK	0.00, 0.08, 0.21, 0.30
HSL	36°, 19%, 63%
HSV	36°, 21%, 70%
XYZ	36.2650, 37.5825, 30.5421
YIQ	164.9770, 16.0020, -3.6620

Conversions

Conversions Part 2

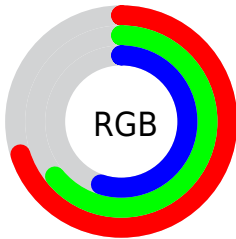
Format	Color
R _{YB}	166, 178, 141
Decimal	11707277
CIE _{Lab}	67.71, 1.82, 13.41
CIE _{LCh}	68, 13.533, 82.260
Yxy	37.5825, 0.3474, 0.3600
Android (android.graphics.Color)	4289897357 (0xFFB2A38D)
YUV	164.9770, -11.8207, 11.4212
Hunter-Lab	61.3045, -1.6903, 13.3747

Details

The Android color `4289897357` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287470770`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4293581507`, and `4286410587` is the 20% darker color. If you saturate the color by 10%, you get `4289895547`, and if you desaturate by 10%, it is `4289899167`.

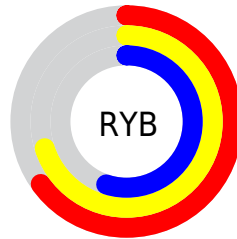
Distribution



Red (70%)

Green (64%)

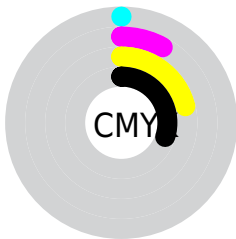
Blue (55%)



Red (65%)

Yellow (70%)

Blue (55%)

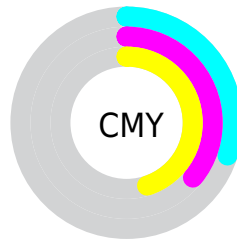


Cyan (0%)

Magenta (8%)

Yellow (21%)

Black (30%)



Cyan (30%)

Magenta (36%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289897357 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 4289897357 by changing the saturation by 10% instead.



4289897357



4289897357

4294967295



4288121203



4293581507



4286410587



4294964959



4284766019



4294967291



4283121709



4281608728



4280292608



4278190080



4289897357



4289897357



4289895547



4289899167

■ 4289893737

■ 4289900977

■ 4289891672

■ 4289903042

■ 4289889862

■ 4289904852

■ 4289888052

■ 4289906662

■ 4289886242

■ 4289908472

■ 4289884176

■ 4289910527

■ 4289882624

■ 4289912319

■ 4289914111

Harmonies

Analogous

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



4290486162



4289897357



4289046414

Triad

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



4289897357



4287016110



4289896372

Complementary

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



4289897357



4287470770

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.



4288914363



4289897357



4287212216

Square

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



4289897357



4287343777



4287932349



4290551209

Rectangle

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



4289897357



4288391571



4287932349



4289568951

Sweetspot

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



4289897357



4293452506



4289891740



4285887085



4294309365



4285887861

Same Dimension

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



4289897357



4293448110



4289704589



4284044880



4288240384



4279897856

Inverse Universe

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



4287470770



4289644264



4287663538



4283454553



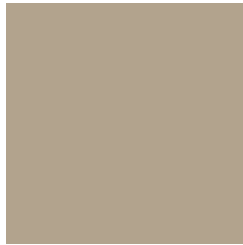
4278206105



4278192666

Previews

White Background



This preview shows how the Android color 4289897357 looks on a white background.

Color Contrast Check

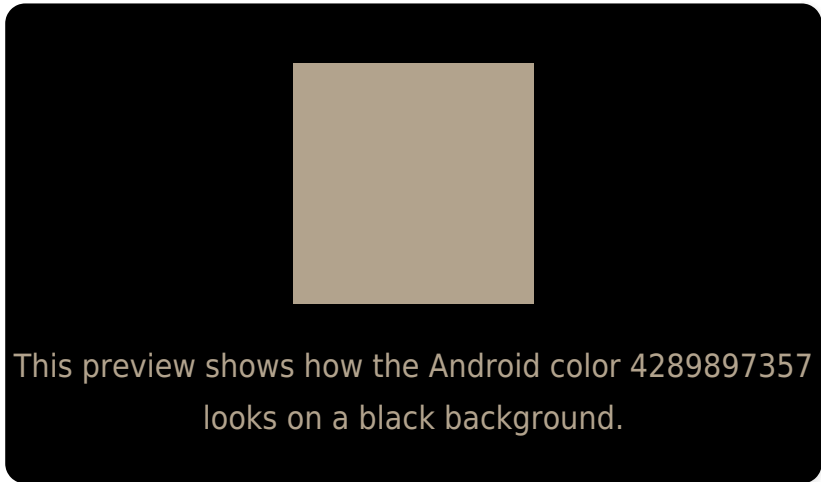
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

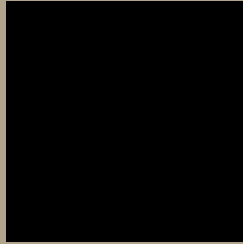
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4289897357 Background



This preview shows how black text looks on a background with the Android color 4289897357.



This preview shows how white text looks on a background with the Android color 4289897357.

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


4289897357

Protanopia

4289570190

Deuteranopia

4290617230



Tritanopia
4290158507

Trichromacy



Original Color
4289897357

Protanomaly
4289701006

Deuteranomaly
4290355342

Tritanomaly
4290093216

Monochromacy



Original Color
4289897357

Achromatopsia
4289045925

Achromatomaly
4289373340

CSS Examples

Text

The CSS property to change the color of the text to Android 4289897357 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(178, 163, 141)` looks like.

```
.text, #text, p{  
    color:rgb(178, 163, 141)  
}
```

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(178, 163, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 163, 141) }
```

Border

The CSS property to change the border of an element to Android 4289897357 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(178, 163, 141) }
```

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

```
.border{ border-color:rgb(178, 163, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 163, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 163, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 163, 141);  
box-shadow:4px 4px 4px 4px rgb(178, 163,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4289897357 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 163, 141) }
```

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

```
.background{ background-color: rgb(178,  
163, 141) }
```

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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