

Converting Colors

Android(4283957548)

Have a look what the booklet for
Android(4283957548) contains.

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Color

Android(4283957548)

Conversions

Conversions Part 1

Format	Color
Hex	58012C
RGB	88, 1, 44
RGB Percent	35%, 0%, 17%
CMY	0.6549, 0.9961, 0.8275
CMYK	0.00, 0.99, 0.50, 0.65
HSL	330°, 98%, 17%
HSV	330°, 99%, 35%
XYZ	4.4900, 2.2783, 2.5860
YIQ	31.9150, 38.0490, 31.8170

Conversions

Conversions Part 2

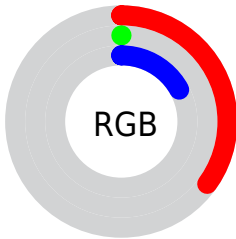
Format	Color
R_{YB}	88, 1, 44
Decimal	5767468
CIE _{Lab}	16.88, 39.00, -0.79
CIE _{LCh}	17, 39.011, 358.838
Yxy	2.2783, 0.4800, 0.2436
Android (android.graphics.Color)	4283957548 (0xFF58012C)
YUV	31.9150, 5.9579, 49.1865
Hunter-Lab	15.0939, 26.6839, 0.4079

Details

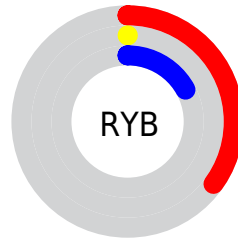
The Android color **4283957548** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4278278189**, and the grayscale version is **4280295456**.

A 20% lighter version of the original color is **4287511129**, and **4280745985** is the 20% darker color. If you saturate the color by 10%, you get **4283957291**, and if you desaturate by 10%, it is **4283959856**.

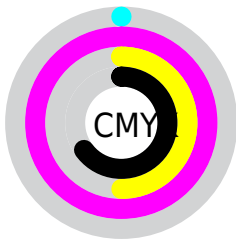
Distribution



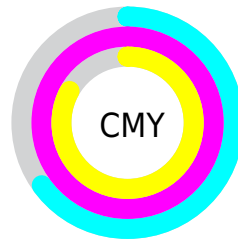
- Red (35%)
- Green (0%)
- Blue (17%)



- Red (35%)
- Yellow (0%)
- Blue (17%)



- Cyan (0%)
- Magenta (99%)
- Yellow (50%)
- Black (65%)



- Cyan (65%)
- Magenta (100%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283957548 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 4283957548 by changing the saturation by 10% instead.

 4283957548

 4283957548

 4294965247


 4282253336

 4287511129

 4280745985

 4289352562

 4278190080

 4291194251

 4293101477

 4294943425

 4294950620

 4294957817

 4283957548

 4283957548

■ 4283957291

■ 4283959856

■ 4283962165

■ 4283964217

■ 4283966526

■ 4283968834

■ 4283971143

■ 4283973451

■ 4283975504

■ 4283977812

Harmonies

Analogous

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



4282978631



4283957548



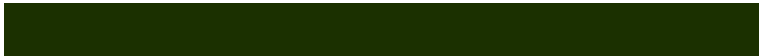
4283894288

Triad

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



4283957548



4279971840



4278203226

Complementary

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



4283957548



4278278189

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.



4278203716



4283957548



4278203144

Square

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



4283957548



4281739264



4278203688



4278201954

Rectangle

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



4283957548



4283438592



4278203688



4278203476

Sweetspot

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



4283957548



4285747297



4281074008



4282066480



4290427578



4282071867

Same Dimension

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



4283957548



4285726777



4283957505



4281018153



4285202485



4293591156

Inverse Universe

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



4283957548



4285726777



4278278232



4281018153



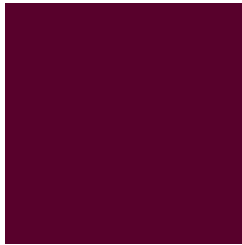
4285202485



4293591156

Previews

White Background



This preview shows how the Android color 4283957548 looks on a white background.

Color Contrast Check

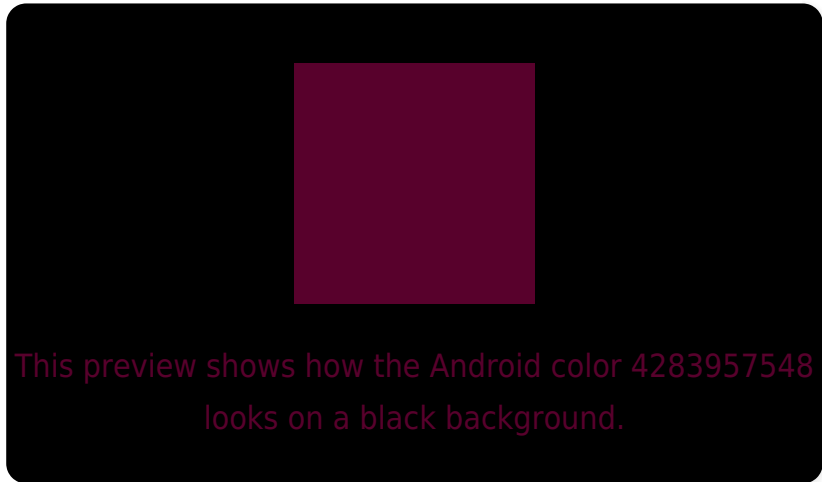
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283957548 Background



This preview shows how black text looks on a background with the Android color 4283957548.



This preview shows how white text looks on a background with the Android color 4283957548.

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
4283957548

Protanopia
4280823104

Deuteranopia
4281609256

Trichromacy



Original Color
4283957548

Protanomaly
4281933113

Deuteranomaly
4282457129

Tritanomaly
4283894811

Monochromacy



Original Color
4283957548

Achromatopsia
4280295456

Achromatomaly
4281603364

CSS Examples

Text

The CSS property to change the color of the text to Android 4283957548 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(88, 1, 44)` looks like.

```
.text, #text, p{  
    color:rgb(88, 1, 44)  
}
```

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(88, 1, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 1, 44) }
```

Border

The CSS property to change the border of an element to Android 4283957548 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(88, 1, 44) }
```

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

```
.border{ border-color:rgb(88, 1, 44) }
```

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

Here you see how a box with a 4 pixel `rgb(88, 1, 44)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 1, 44); -webkit-box-shadow:4px  
4px 4px 4px rgb(88, 1, 44); box-shadow:4px  
4px 4px 4px rgb(88, 1, 44) }
```

Background

The CSS property to change the background color of an element to Android 4283957548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 1, 44) }
```

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

```
.background{ background-color: rgb(88, 1,  
44) }
```

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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