

Converting Colors

Android(4283042587)

Have a look what the booklet for
Android(4283042587) contains.

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Color

Android(4283042587)

Conversions

Conversions Part 1	
Format	Color
Hex	4A0B1B
RGB	74, 11, 27
RGB Percent	29%, 4%, 11%
CMY	0.7098, 0.9569, 0.8941
CMYK	0.00, 0.85, 0.64, 0.71
HSL	345°, 74%, 17%
HSV	345°, 85%, 29%
XYZ	3.1415, 1.7743, 1.2138
YIQ	31.6610, 32.4120, 18.3320

Conversions

Conversions Part 2

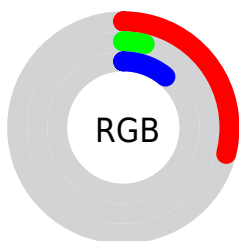
Format	Color
RYB	74, 11, 27
Decimal	4852507
CIELab	14.26, 30.05, 7.49
CIELCh	14, 30.969, 13.989
Yxy	1.7743, 0.5125, 0.2895
Android (android.graphics.Color)	4283042587 (0xFF4A0B1B)
YUV	31.6610, -2.2979, 37.1313
Hunter-Lab	13.3204, 18.7877, 3.9215

Details

The Android color **4283042587** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278929978**, and the grayscale version is **4280295456**.

A 20% lighter version of the original color is **4286528582**, and **4279042048** is the 20% darker color. If you saturate the color by 10%, you get **4283040789**, and if you desaturate by 10%, it is **4283044385**.

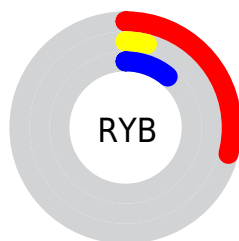
Distribution



Red (29%)

Green (4%)

Blue (11%)



Red (29%)

Yellow (4%)

Blue (11%)

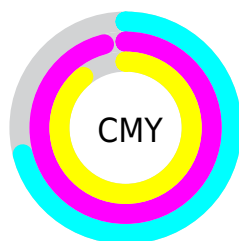


Cyan (0%)

Magenta (85%)

Yellow (64%)

Black (71%)



Cyan (71%)

Magenta (96%)

Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283042587 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 4283042587 by changing the saturation by 10% instead.

 4283042587

 4283042587

 4294964990

 4281532416

 4286528582

 4279042048

 4288304221

 4278190080

 4290145654

 4292052880

 4293960362

 4294950341

 4294957537

 4283042587

 4283042587

■ 4283040789

■ 4283044385

■ 4283039763

■ 4283046438

■ 4283048236

■ 4283050289

■ 4283052087

■ 4283053884

■ 4283055938

■ 4283057735

■ 4283059789

Harmonies

Analogous

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



4282715697



4283042587



4282717185

Triad

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



4283042587



4278987520



4278200910

Complementary

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



4283042587



4278929978

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.



4278201666



4283042587



4278201623

Square

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



4283042587



4280624640



4278201902



4278199119

Rectangle

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



4283042587



4282194944



4278201902



4278201163

Sweetspot

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



4283042587



4284565582



4281928522



4281344293



4289769648



4281348144

Same Dimension

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



4283042587



4284547097



4283046411



4280689187



4284874778



4293263418

Inverse Universe

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



4283042587



4284547097



4278926154



4280689187



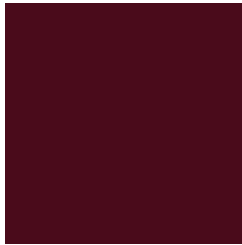
4284874778



4293263418

Previews

White Background



This preview shows how the Android color 4283042587 looks on a white background.

Color Contrast Check

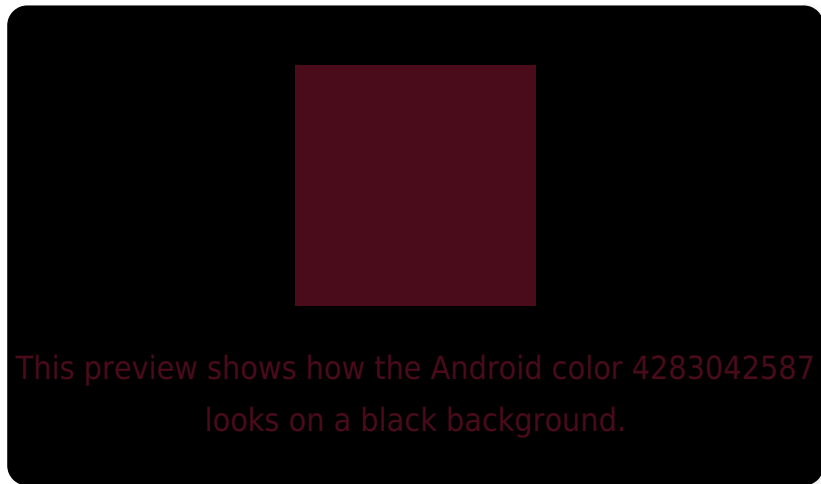
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283042587 Background



This preview shows how black text looks on a background with the Android color 4283042587.



This preview shows how white text looks on a background with the Android color 4283042587.

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

[4283042587](#)

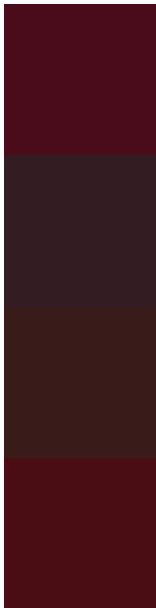
Protanopia

[4280756006](#)

Deuteranopia

[4281279768](#)

Trichromacy



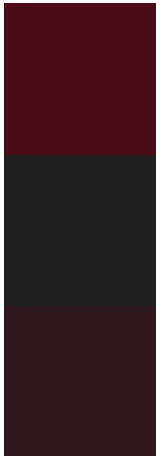
Original Color
4283042587

Protanomaly
4281605410

Deuteranomaly
4281932825

Tritanomaly
4283043091

Monochromacy



Original Color
4283042587

Achromatopsia
4280295456

Achromatomaly
4281276446

CSS Examples

Text

The CSS property to change the color of the text to Android 4283042587 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(74, 11, 27)` looks like.

```
.text, #text, p{  
    color:rgb(74, 11, 27)  
}
```

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(74, 11, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 11, 27) }
```

Border

The CSS property to change the border of an element to Android 4283042587 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(74, 11, 27) }
```

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

```
.border{ border-color:rgb(74, 11, 27) }
```

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

Here you see how a box with a 4 pixel rgb(74, 11, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 11, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 11, 27);  
box-shadow:4px 4px 4px 4px rgb(74, 11, 27)  
}
```

Background

The CSS property to change the background color of an element to Android 4283042587 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:rgb(74, 11, 27) }
```

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

```
.background{ background-color:rgb(74, 11,  
27) }
```

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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