

Converting Colors

Android(4283044655)

Have a look what the booklet for
Android(4283044655) contains.

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Color

Android(4283044655)

Conversions

Conversions Part 1

Format	Color
Hex	4A132F
RGB	74, 19, 47
RGB Percent	29%, 7%, 18%
CMY	0.7098, 0.9255, 0.8157
CMYK	0.00, 0.74, 0.36, 0.71
HSL	329°, 59%, 18%
HSV	329°, 74%, 29%
XYZ	3.5700, 2.1268, 2.9117
YIQ	38.6370, 23.7920, 20.3680

Conversions

Conversions Part 2

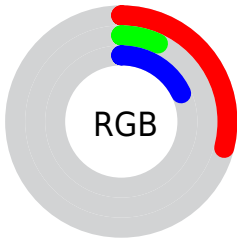
Format	Color
R_{YB}	74, 19, 47
Decimal	4854575
CIE _{Lab}	16.14, 28.92, -4.40
CIE _{LCh}	16, 29.249, 351.357
Yxy	2.1268, 0.4147, 0.2471
Android (android.graphics.Color)	4283044655 (0xFF4A132F)
YUV	38.6370, 4.1230, 31.0134
Hunter-Lab	14.5836, 18.1745, -1.6289

Details

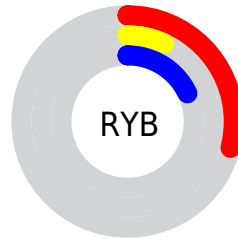
The Android color **4283044655** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4279454254**, and the grayscale version is **4280756007**.

A 20% lighter version of the original color is **4286399069**, and **4279828481** is the 20% darker color. If you saturate the color by 10%, you get **4283042859**, and if you desaturate by 10%, it is **4283046451**.

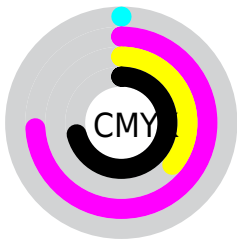
Distribution



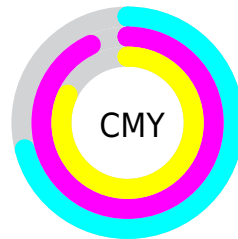
- Red (29%)
- Green (7%)
- Blue (18%)



- Red (29%)
- Yellow (7%)
- Blue (18%)



- Cyan (0%)
- Magenta (74%)
- Yellow (36%)
- Black (71%)



- Cyan (71%)
- Magenta (93%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283044655 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 4283044655 by changing the saturation by 10% instead.

 4283044655

 4283044655

 4294966783

 4281466906


 4286399069

 4279828481

 4288174965

 4278190080

 4289950863

 4291792553

 4293700037

 4294952161

 4294959357

 4283044655

 4283044655

■ 4283042859

■ 4283046451

■ 4283040808

■ 4283048502

■ 4283039782

■ 4283050298

■ 4283052350

■ 4283054145

■ 4283055941

■ 4283057992

■ 4283059788

■ 4283061840

Harmonies

Analogous

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



4282063682



4283044655



4283241498

Triad

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



4283044655



4280625920



4278202440

Complementary

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



4283044655



4279454254

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.



4278202935



4283044655



4278660875

Square

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



4283044655



4281869568



4278202657



4278201425

Rectangle

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



4283044655



4282980620



4278202657



4278202691

Sweetspot

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



4283044655



4284566614



4281209674



4281345066



4289769648



4281348144

Same Dimension

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



4283044655



4284549943



4283044628



4280689188



4284874804



4293263477

Inverse Universe

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



4283044655



4284549943



4279454281



4280689188



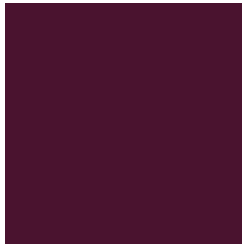
4284874804



4293263477

Previews

White Background



This preview shows how the Android color 4283044655 looks on a white background.

Color Contrast Check

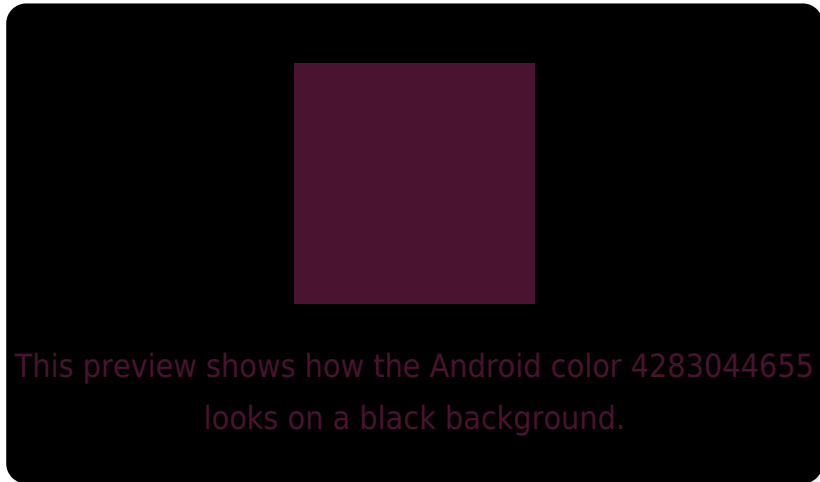
Large Text (above 18pt) WCAG AA ✓ Pass

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

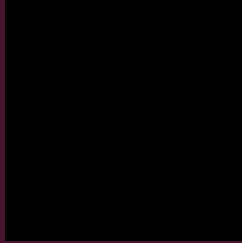
Any Text WCAG AA × Fail

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 4283044655 Background



This preview shows how black text looks on a background with the Android color 4283044655.



This preview shows how white text looks on a background with the Android color 4283044655.

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

4283044655

Protanopia

4280494398

Deuteranopia

4281149740

Trichromacy



Original Color
4283044655

Protanomaly
4281409849

Deuteranomaly
4281868589

Tritanomaly
4282980130

Monochromacy



Original Color
4283044655

Achromatopsia
4280756007

Achromatomaly
4281606186

CSS Examples

Text

The CSS property to change the color of the text to Android 4283044655 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, 19, 47)` looks like.

```
.text, #text, p{  
    color:rgb(74, 19, 47)  
}
```

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, 19, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 19, 47) }
```

Border

The CSS property to change the border of an element to Android 4283044655 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, 19, 47) }
```

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

```
.border{ border-color:rgb(74, 19, 47) }
```

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

Here you see how a box with a 4 pixel rgb(74, 19, 47) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 19, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 19, 47);  
box-shadow:4px 4px 4px 4px rgb(74, 19, 47)  
}
```

Background

The CSS property to change the background color of an element to Android 4283044655 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 19, 47) }
```

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

```
.background{ background-color: rgb(74, 19,  
47) }
```

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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