

Converting Colors

Android(4283044624)

Have a look what the booklet for
Android(4283044624) contains.

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Color

Android(4283044624)

Conversions

Conversions Part 1

Format	Color
Hex	4A1310
RGB	74, 19, 16
RGB Percent	29%, 7%, 6%
CMY	0.7098, 0.9255, 0.9373
CMYK	0.00, 0.74, 0.78, 0.71
HSL	3°, 64%, 18%
HSV	3°, 78%, 29%
XYZ	3.1504, 1.9590, 0.7023
YIQ	35.1030, 33.7430, 10.7270

Conversions

Conversions Part 2

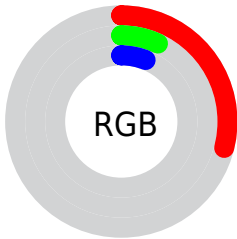
Format	Color
R_{YB}	74, 19, 16
Decimal	4854544
CIE _{Lab}	15.27, 25.83, 16.28
CIE _{LCh}	15, 30.531, 32.232
Yxy	1.9590, 0.5421, 0.3371
Android (android.graphics.Color)	4283044624 (0xFF4A1310)
YUV	35.1030, -9.4178, 34.1127
Hunter-Lab	13.9964, 15.6846, 6.8225

Details

The Android color **4283044624** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279256906**, and the grayscale version is **4280492835**.

A 20% lighter version of the original color is **4286529850**, and **4279107584** is the 20% darker color. If you saturate the color by 10%, you get **4283042825**, and if you desaturate by 10%, it is **4283046423**.

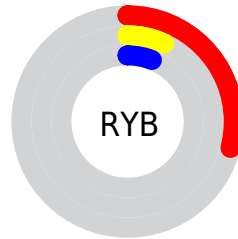
Distribution



Red (29%)

Green (7%)

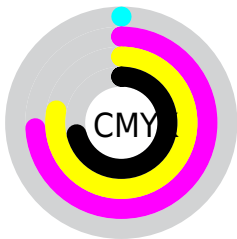
Blue (6%)



Red (29%)

Yellow (7%)

Blue (6%)

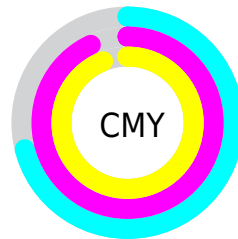


Cyan (0%)

Magenta (74%)

Yellow (78%)

Black (71%)



Cyan (71%)

Magenta (93%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283044624 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 4283044624 by changing the saturation by 10% instead.

 4283044624

 4283044624

 4294966256

 4281401344

 4286529850

 4279107584

 4288371025

 4278190080

 4290212457

 4292054147

 4294027165

 4294951608

 4294959059

 4283044624

 4283044624

■ 4283042825

■ 4283046423

■ 4283041025

■ 4283048223

■ 4283040768

■ 4283050022

■ 4283051822

■ 4283053621

■ 4283055420

■ 4283057220

■ 4283059019

■ 4283060819

Harmonies

Analogous

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



4283108902



4283044624



4282391808

Triad

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



4283044624



4278202129



4278200402

Complementary

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



4283044624



4279256906

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.



4278201932



4283044624



4278202407

Square

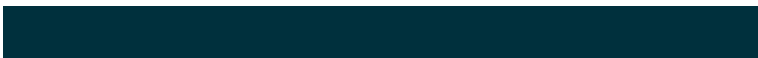
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4283044624



4279970560



4278202429



4280754251

Rectangle

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



4283044624



4281672448



4278202429



4278201169

Sweetspot

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



4283044624



4284566346



4283043911



4281344802



4289769648



4281348144

Same Dimension

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



4283044624



4284549894



4283052048



4280689442



4284876032



4293266432

Inverse Universe

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



4279256906



4278606945



4279249482



4280428070



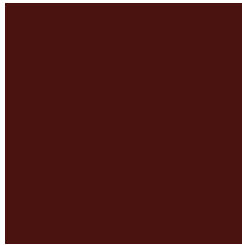
4278215014



4278246118

Previews

White Background



This preview shows how the Android color 4283044624 looks on a white background.

Color Contrast Check

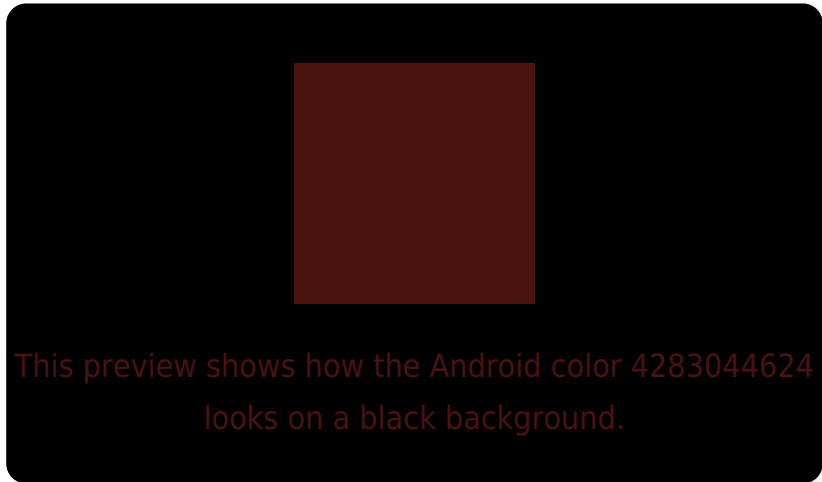
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283044624 Background



This preview shows how black text looks on a background with the Android color 4283044624.

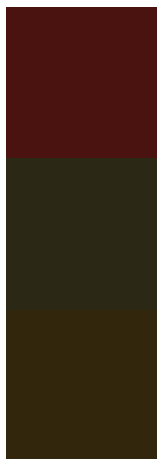


This preview shows how white text looks on a background with the Android color 4283044624.

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

4283044624

Protanopia

4281083926

Deuteranopia

4281476620

Trichromacy



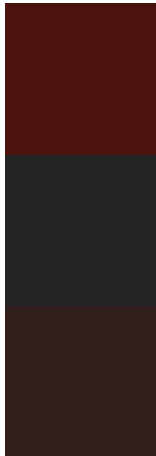
Original Color
4283044624

Protanomaly
4281802772

Deuteranomaly
4282064653

Tritanomaly
4283044626

Monochromacy



Original Color
4283044624

Achromatopsia
4280492835

Achromatomaly
4281408796

CSS Examples

Text

The CSS property to change the color of the text to Android 4283044624 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, 16)` looks like.

```
.text, #text, p{  
    color:rgb(74, 19, 16)  
}
```

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, 16) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 19, 16) }
```

Border

The CSS property to change the border of an element to Android 4283044624 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, 16) }
```

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

```
.border{ border-color:rgb(74, 19, 16) }
```

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, 16)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 19, 16); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 19, 16);  
box-shadow:4px 4px 4px 4px rgb(74, 19, 16)  
}
```

Background

The CSS property to change the background color of an element to Android 4283044624 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, 16) }
```

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

```
.background{ background-color: rgb(74, 19,  
16) }
```

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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