

Converting Colors

Android(4283041574)

Have a look what the booklet for
Android(4283041574) contains.

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Color

Android(4283041574)

Conversions

Conversions Part 1

Format	Color
Hex	4A0726
RGB	74, 7, 38
RGB Percent	29%, 3%, 15%
CMY	0.7098, 0.9725, 0.8510
CMYK	0.00, 0.91, 0.49, 0.71
HSL	332°, 83%, 16%
HSV	332°, 91%, 29%
XYZ	3.2499, 1.7477, 1.9998
YIQ	30.5670, 29.9810, 23.8450

Conversions

Conversions Part 2

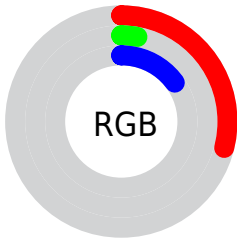
Format	Color
R _Y B	74, 7, 38
Decimal	4851494
CIE Lab	14.10, 32.53, -0.87
CIE LCh	14, 32.540, 358.476
Yxy	1.7477, 0.4644, 0.2498
Android (android.graphics.Color)	4283041574 (0xFF4A0726)
YUV	30.5670, 3.6645, 38.0907
Hunter-Lab	13.2202, 20.7445, 0.2855




Details

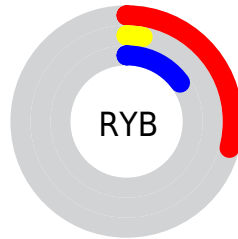
The Android color **4283041574** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4278667819**, and the grayscale version is **4280229663**.




A 20% lighter version of the original color is **4286462547**, and **4279304192** is the 20% darker color. If you saturate the color by 10%, you get **4283039778**, and if you desaturate by 10%, it is **4283043370**.

Distribution







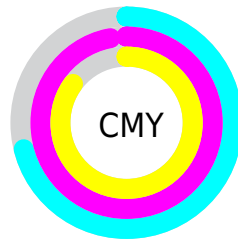
-  Red (29%)
-  Green (3%)
-  Blue (15%)






-  Red (29%)
-  Yellow (3%)
-  Blue (15%)



-  Cyan (0%)
-  Magenta (91%)
-  Yellow (49%)
-  Black (71%)



-  Cyan (71%)
-  Magenta (97%)
-  Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283041574 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 4283041574 by changing the saturation by 10% instead.

 4283041574

 4283041574

 4294964479

 4281466897


 4286462547

 4279304192

 4288238187

 4278190080

 4290079620

 4291921310

 4293828793

 4294949845

 4294957041

 4283041574

 4283041574

■ 4283039778

■ 4283043370

■ 4283045422

■ 4283047218

■ 4283049270

■ 4283051066

■ 4283052862

■ 4283054914

■ 4283056710

■ 4283058762

Harmonies

Analogous

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



4282192444



4283041574



4283042831

Triad

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



4283041574



4279838976



4278201419

Complementary

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



4283041574



4278667819

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.



4278201913



4283041574



4278201352

Square

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



4283041574



4281278976



4278201890



4278200146

Rectangle

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



4283041574



4282651904



4278201890



4278201670

Sweetspot

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



4283041574



4284565331



4281009994



4281344296



4289769648



4281348144

Same Dimension

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



4283041574



4284547117



4283042055



4280689188



4284874799



4293263466

Inverse Universe

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



4283041574



4284547117



4278667338



4280689188



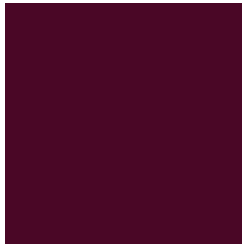
4284874799



4293263466

Previews

White Background



This preview shows how the Android color 4283041574 looks on a white background.

Color Contrast Check

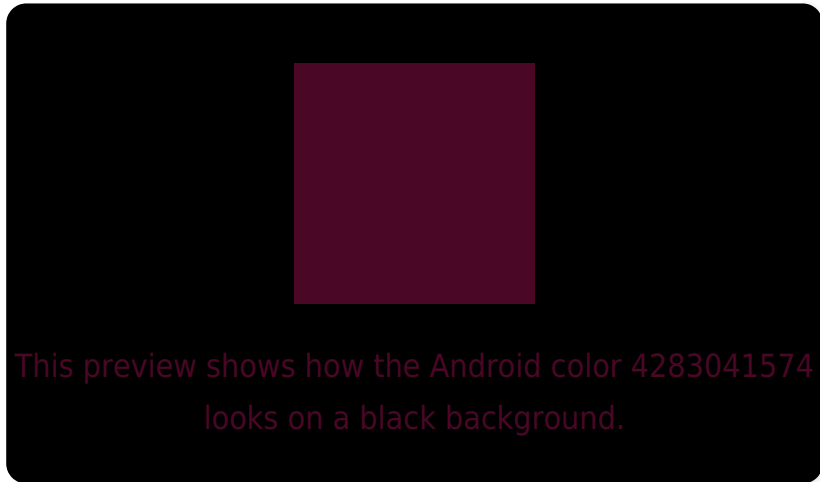
Large Text (above 18pt) WCAG AA ✓ Pass

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

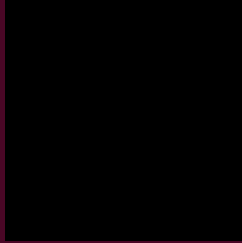
Any Text WCAG AA × Fail

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 4283041574 Background



This preview shows how black text looks on a background with the Android color 4283041574.



This preview shows how white text looks on a background with the Android color 4283041574.

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

4283041574

Protanopia

4280428086

Deuteranopia

4281083171

Trichromacy



Original Color
4283041574

Protanomaly
4281408304

Deuteranomaly
4281801252

Tritanomaly
4282977560

Monochromacy



Original Color
4283041574

Achromatopsia
4280229663

Achromatomaly
4281275938

CSS Examples

Text

The CSS property to change the color of the text to Android 4283041574 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, 7, 38)` looks like.

```
.text, #text, p{  
    color:rgb(74, 7, 38)  
}
```

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, 7, 38) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 7, 38) }
```

Border

The CSS property to change the border of an element to Android 4283041574 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, 7, 38) }
```

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

```
.border{ border-color:rgb(74, 7, 38) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 7, 38)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 7, 38); -webkit-box-shadow:4px  
4px 4px 4px rgb(74, 7, 38); box-shadow:4px  
4px 4px 4px rgb(74, 7, 38) }
```

Background

The CSS property to change the background color of an element to Android 4283041574 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 7, 38) }
```

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

```
.background{ background-color: rgb(74, 7,  
38) }
```

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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