

Converting Colors

Android(4285071374)

Have a look what the booklet for
Android(4285071374) contains.

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Color

Android(4285071374)

Conversions

Conversions Part 1

Format	Color
Hex	69000E
RGB	105, 0, 14
RGB Percent	41%, 0%, 5%
CMY	0.5882, 1.0000, 0.9451
CMYK	0.00, 1.00, 0.87, 0.59
HSL	352°, 100%, 21%
HSV	352°, 100%, 41%
XYZ	5.9050, 3.0350, 0.6900
YIQ	32.9910, 58.0860, 26.6140

Conversions

Conversions Part 2

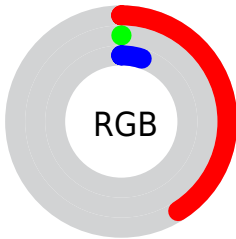
Format	Color
R_{YB}	105, 0, 14
Decimal	6881294
CIE Lab	20.18, 42.07, 24.93
CIE LCh	20, 48.898, 30.651
Yxy	3.0350, 0.6132, 0.3152
Android (android.graphics.Color)	4285071374 (0xFF69000E)
YUV	32.9910, -9.3626, 63.1519
Hunter-Lab	17.4211, 30.0162, 9.8463

Details

The Android color **4285071374** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **4278217051**, and the grayscale version is **4280361249**.

A 20% lighter version of the original color is **4288888120**, and **4281597954** is the 20% darker color. If you saturate the color by 10%, you get **4285071374**, and if you desaturate by 10%, it is **4285073943**.

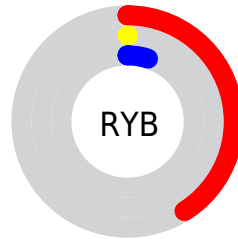
Distribution



Red (41%)

Green (0%)

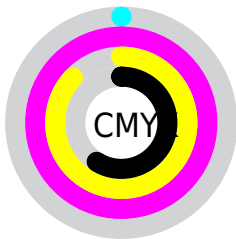
Blue (5%)



Red (41%)

Yellow (0%)

Blue (5%)

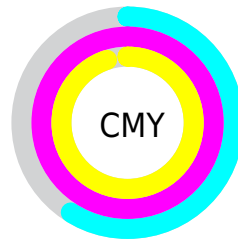


Cyan (0%)

Magenta (100%)

Yellow (87%)

Black (59%)



Cyan (59%)

Magenta (100%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285071374 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 4285071374 by changing the saturation by 10% instead.

 4285071374

 4285071374

 4294966509

 4283236352

 4288888120

 4281597954

 4290860623

 4278190080

 4292833640

 4294806401

 4294944411

 4294951606

 4294959057

 4285071374

■ 4285073943

■ 4285076768

■ 4285079593

■ 4285082162

■ 4285084988

■ 4285087557

■ 4285090382

■ 4285092951

■ 4285095776

Harmonies

Analogous

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



4285268018



4285071374



4283965184

Triad

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



4285071374



4278205704



4278204026

Complementary

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



4285071374



4278217051

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.



4278205808



4285071374



4278206257

Square

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



4285071374



4279712000



4278206293



4280886895

Rectangle

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



4285071374



4282788608



4278206293



4278204793

Sweetspot

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



4285071374



4287258726



4284153961



4282723375



4291085508



4282729797

Same Dimension

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



4285071374



4287234066



4285081344



4281741361



4285857808



4294246433

Inverse Universe

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



4285071374



4287234066



4278207081



4281741361



4285857808



4294246433

Previews

White Background



This preview shows how the Android color 4285071374 looks on a white background.

Color Contrast Check

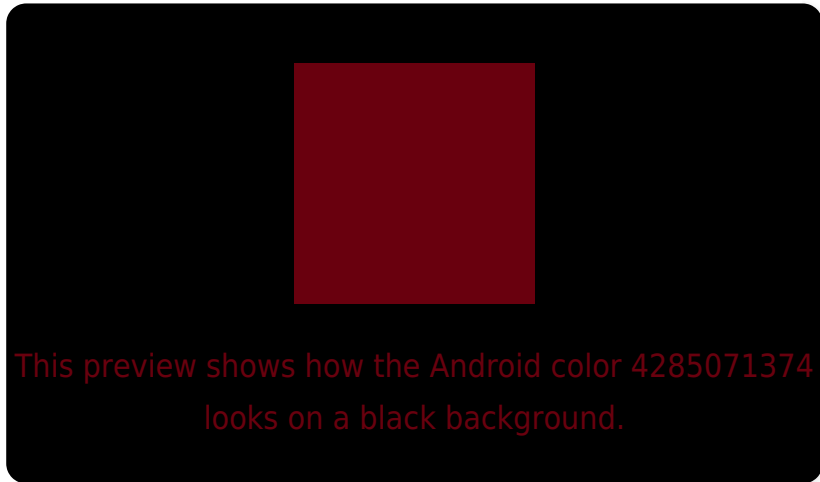
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285071374 Background



This preview shows how black text looks on a background with the Android color 4285071374.



This preview shows how white text looks on a background with the Android color 4285071374.

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

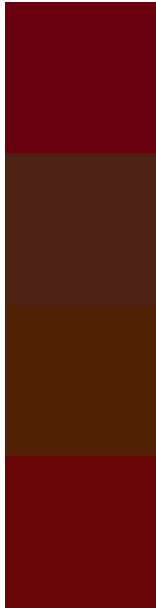


Original Color
4285071374

Protanopia
4282070296

Deuteranopia
4282593792

Trichromacy



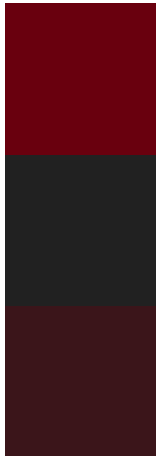
Original Color
4285071374

Protanomaly
4283179540

Deuteranomaly
4283506693

Tritanomaly
4285007365

Monochromacy



Original Color
4285071374

Achromatopsia
4280361249

Achromatomaly
4282062106

CSS Examples

Text

The CSS property to change the color of the text to Android 4285071374 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(105, 0, 14)` looks like.

```
.text, #text, p{  
    color:rgb(105, 0, 14)  
}
```

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(105, 0, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 0, 14) }
```

Border

The CSS property to change the border of an element to Android 4285071374 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(105, 0, 14) }
```

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

```
.border{ border-color:rgb(105, 0, 14) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 0, 14)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 0, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 0, 14);  
box-shadow:4px 4px 4px 4px rgb(105, 0, 14)  
}
```

Background

The CSS property to change the background color of an element to Android 4285071374 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 0, 14) }
```

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

```
.background{ background-color: rgb(105, 0,  
14) }
```

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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