

Converting Colors

Android(4284235824)

Have a look what the booklet for
Android(4284235824) contains.

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Color

Android(4284235824)

Conversions

Conversions Part 1

Format	Color
Hex	5C4030
RGB	92, 64, 48
RGB Percent	36%, 25%, 19%
CMY	0.6392, 0.7490, 0.8118
CMYK	0.00, 0.30, 0.48, 0.64
HSL	22°, 31%, 27%
HSV	22°, 48%, 36%
XYZ	6.7805, 6.1555, 3.6271
YIQ	70.5480, 21.8240, 0.9600

Conversions

Conversions Part 2

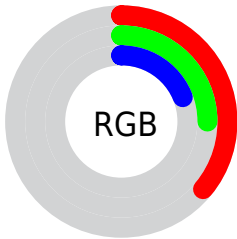
Format	Color
RYB	92, 73, 48
Decimal	6045744
CIELab	29.80, 9.95, 14.62
CIElCh	30, 17.681, 55.756
Yxy	6.1555, 0.4094, 0.3716
Android (android.graphics.Color)	4284235824 (0xFF5C4030)
YUV	70.5480, -11.1162, 18.8134
Hunter-Lab	24.8103, 5.3652, 8.6995




Details

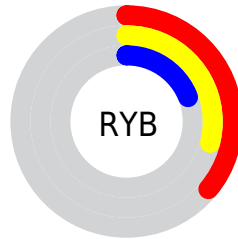
The Android color **4284235824** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281355356**, and the grayscale version is **4282861383**.




A 20% lighter version of the original color is **4287656030**, and **4281144577** is the 20% darker color. If you saturate the color by 10%, you get **4284234279**, and if you desaturate by 10%, it is **4284237369**.

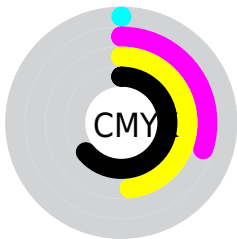
Distribution







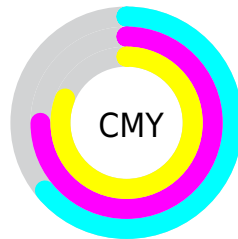
-  Red (36%)
-  Green (25%)
-  Blue (19%)






-  Red (36%)
-  Yellow (29%)
-  Blue (19%)



-  Cyan (0%)
-  Magenta (30%)
-  Yellow (48%)
-  Black (64%)



-  Cyan (64%)
-  Magenta (75%)
-  Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284235824 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 4284235824 by changing the saturation by 10% instead.



4284235824



4284235824

4294967295



4282591771



4287656030



4281144577



4289431927



4279500800



4291208337



4278190080



4293115819



4294957766



4294965219



4284235824



4284235824



4284234279



4284237369

■ 4284232734

■ 4284238914

■ 4284231188

■ 4284240460

■ 4284229899

■ 4284241749

■ 4284228354

■ 4284243294

■ 4284227840

■ 4284244839

■ 4284246384

■ 4284247930

■ 4284249475

Harmonies

Analogous

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



4284562747



4284235824



4283516203

Triad

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



4284235824



4280503876



4282729311

Complementary

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



4284235824



4281355356

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.



4281354337



4284235824



4279717202

Square

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



4284235824



4281551926



4280110172



4283842390

Rectangle

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



4284235824



4282927148



4280110172



4282336608

Sweetspot

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



4284235824



4286082407



4284231757



4282201907



4290624957



4282203453

Same Dimension

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



4284235824



4286073908



4284241200



4281215785



4285409280



4293744128

Inverse Universe

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



4281355356



4281622392



4281349980



4280888366



4278208110



4278228973

Previews

White Background



This preview shows how the Android color 4284235824 looks on a white background.

Color Contrast Check

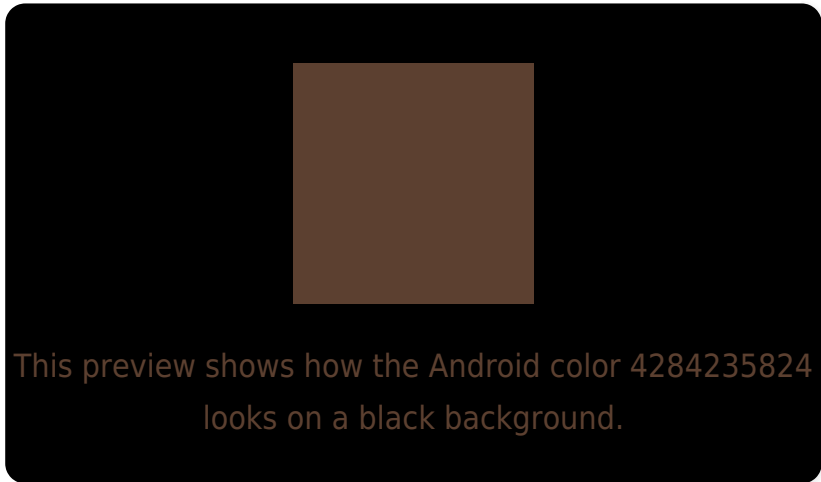
Large Text (above 18pt) WCAG AA ✓ Pass

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

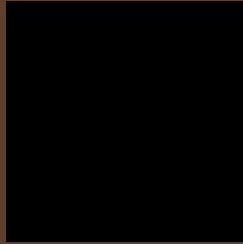
Any Text WCAG AA × Fail

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 4284235824 Background



This preview shows how black text looks on a background with the Android color 4284235824.

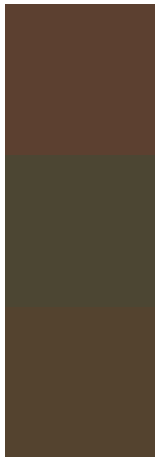


This preview shows how white text looks on a background with the Android color 4284235824.

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

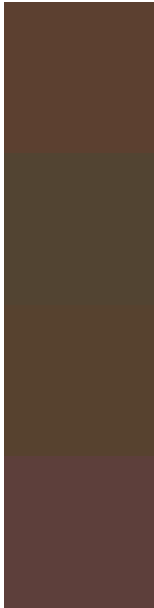


Original Color
4284235824

Protanopia
4283188787

Deuteranopia
4283712303

Trichromacy



Original Color

4284235824

Protanomaly

4283581490

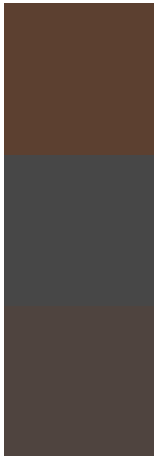
Deuteranomaly

4283908655

Tritanomaly

4284301115

Monochromacy



Original Color

4284235824

Achromatopsia

4282861383

Achromatomaly

4283384895

CSS Examples

Text

The CSS property to change the color of the text to Android 4284235824 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(92, 64, 48) looks like.

```
.text, #text, p{  
    color:rgb(92, 64, 48)  
}
```

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(92, 64, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 64, 48) }
```

Border

The CSS property to change the border of an element to Android 4284235824 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(92, 64, 48) }
```

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

```
.border{ border-color:rgb(92, 64, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 64, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 64, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 64, 48);  
box-shadow:4px 4px 4px 4px rgb(92, 64, 48)  
}
```

Background

The CSS property to change the background color of an element to Android 4284235824 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 64, 48) }
```

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

```
.background{ background-color: rgb(92, 64,  
48) }
```

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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