

Converting Colors

Android(4284042043)

Have a look what the booklet for
Android(4284042043) contains.

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Color

Android(4284042043)

Conversions

Conversions Part 1

Format	Color
Hex	594B3B
RGB	89, 75, 59
RGB Percent	35%, 29%, 23%
CMY	0.6510, 0.7059, 0.7686
CMYK	0.00, 0.16, 0.34, 0.65
HSL	32°, 20%, 29%
HSV	32°, 34%, 35%
XYZ	7.4253, 7.4718, 5.1885
YIQ	77.3620, 13.4800, -2.0080

Conversions

Conversions Part 2

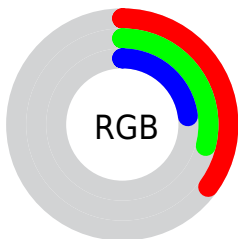
Format	Color
R_{YB}	85, 89, 59
Decimal	5851963
CIE Lab	32.86, 3.15, 11.73
CIE LCh	33, 12.145, 74.959
Yxy	7.4718, 0.3697, 0.3720
Android (android.graphics.Color)	4284042043 (0xFF594B3B)
YUV	77.3620, -9.0525, 10.2065
Hunter-Lab	27.3345, 0.6534, 7.8800

Details

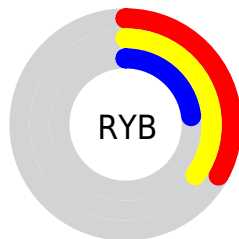
The Android color **4284042043** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282075481**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4287396970**, and **4281016081** is the 20% darker color. If you saturate the color by 10%, you get **4284041010**, and if you desaturate by 10%, it is **4284043076**.

Distribution



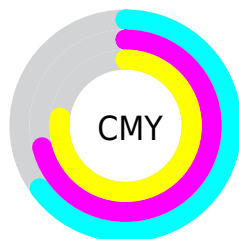
- Red (35%)
- Green (29%)
- Blue (23%)



- Red (33%)
- Yellow (35%)
- Blue (23%)



- Cyan (0%)
- Magenta (16%)
- Yellow (34%)
- Black (65%)



- Cyan (65%)
- Magenta (71%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284042043 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 4284042043 by changing the saturation by 10% instead.



4284042043



4284042043

4294967295



4282463269



4287396970



4281016081



4289107332



4279568128



4290883742



4278190080



4292725945



4294633684



4294967281



4284042043



4284042043



4284041010



4284043076

■ 4284039977

■ 4284044109

■ 4284038944

■ 4284045142

■ 4284037655

■ 4284046431

■ 4284036623

■ 4284047464

■ 4284035590

■ 4284048496

■ 4284034816

■ 4284049529

■ 4284050562

■ 4284051595

Harmonies

Analogous

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



4284434496



4284042043



4283452987

Triad

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



4284042043



4281553746



4283779419

Complementary

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



4284042043



4282075481

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.



4282993760



4284042043



4281619034

Square

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



4284042043



4282012232



4282142815



4284303186

Rectangle

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



4284042043



4282929213



4282142815



4283517533

Sweetspot

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



4284042043



4285754727



4284037961



4282070836



4290427578



4282071867

Same Dimension

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



4284042043



4285750597



4283980091



4281018663



4285217024



4293623040

Inverse Universe

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



4282075481



4282735219



4282137433



4280756523



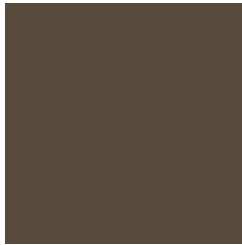
4278202987



4278218219

Previews

White Background



This preview shows how the Android color 4284042043 looks on a white background.

Color Contrast Check

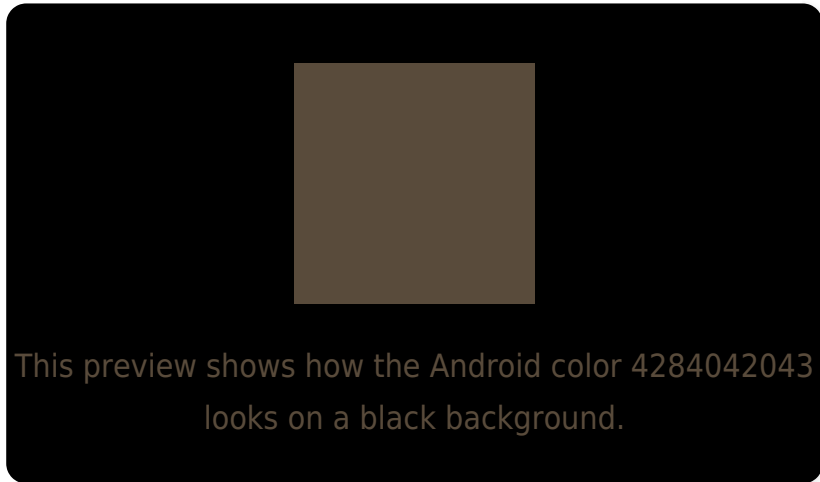
Large Text (above 18pt) WCAG AA ✓ Pass

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

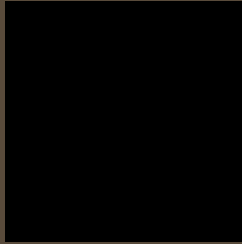
Any Text WCAG AA × Fail

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 4284042043 Background



This preview shows how black text looks on a background with the Android color 4284042043.

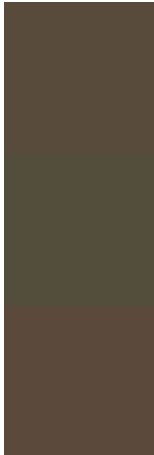


This preview shows how white text looks on a background with the Android color 4284042043.

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](#).

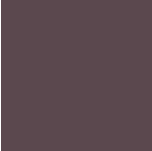
Dichromacy



Original Color
4284042043

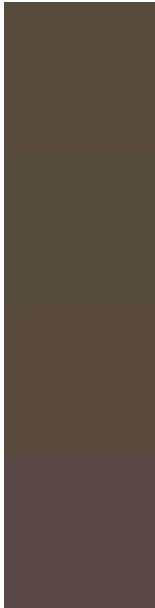
Protanopia
4283649340

Deuteranopia
4284172859



Tritanopia
4284172366

Trichromacy



Original Color

4284042043

Protanomaly

4283780156

Deuteranomaly

4284107323

Tritanomaly

4284107079

Monochromacy



Original Color

4284042043

Achromatopsia

4283256141

Achromatomaly

4283518022

CSS Examples

Text

The CSS property to change the color of the text to Android 4284042043 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(89, 75, 59)` looks like.

```
.text, #text, p{  
    color:rgb(89, 75, 59)  
}
```

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(89, 75, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 75, 59) }
```

Border

The CSS property to change the border of an element to Android 4284042043 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(89, 75, 59) }
```

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

```
.border{ border-color:rgb(89, 75, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 75, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 75, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 75, 59);  
box-shadow:4px 4px 4px 4px rgb(89, 75, 59)  
}
```

Background

The CSS property to change the background color of an element to Android 4284042043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 75, 59) }
```

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

```
.background{ background-color: rgb(89, 75,  
59) }
```

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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