

Converting Colors

Android(4282923823)

Have a look what the booklet for
Android(4282923823) contains.

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Color

Android(4282923823)

Conversions

Conversions Part 1

Format	Color
Hex	483B2F
RGB	72, 59, 47
RGB Percent	28%, 23%, 18%
CMY	0.7176, 0.7686, 0.8157
CMYK	0.00, 0.18, 0.35, 0.72
HSL	29°, 21%, 23%
HSV	29°, 35%, 28%
XYZ	4.7495, 4.7109, 3.3483
YIQ	61.5190, 11.6000, -0.9760

Conversions

Conversions Part 2

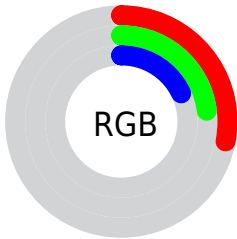
Format	Color
RYB	72, 70, 47
Decimal	4733743
CIELab	25.89, 3.58, 9.57
CIELCh	26, 10.222, 69.471
Yxy	4.7109, 0.3708, 0.3678
Android (android.graphics.Color)	4282923823 (0xFF483B2F)
YUV	61.5190, -7.1579, 9.1918
Hunter-Lab	21.7046, 1.0776, 6.0467

Details

The Android color **4282923823** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281285704**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4286147165**, and **4280160512** is the 20% darker color. If you saturate the color by 10%, you get **4282922792**, and if you desaturate by 10%, it is **4282924854**.

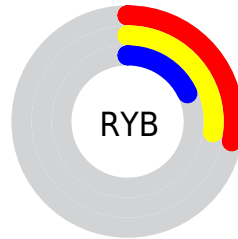
Distribution



Red (28%)

Green (23%)

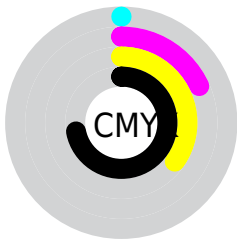
Blue (18%)



Red (28%)

Yellow (27%)

Blue (18%)

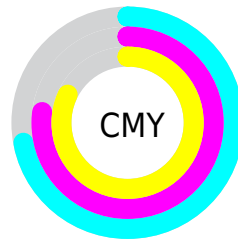


Cyan (0%)

Magenta (18%)

Yellow (35%)

Black (72%)



Cyan (72%)

Magenta (77%)

Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282923823 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 4282923823 by changing the saturation by 10% instead.



4282923823



4282923823

4294967295



4281410842



4286147165



4280160512



4287857526



4278190080



4289633679



4291410090



4293252293



4294963425

4294967294



4282923823



4282923823

■ 4282922792

■ 4282924854

■ 4282922017

■ 4282925629

■ 4282920985

■ 4282926661

■ 4282919954

■ 4282927692

■ 4282918923

■ 4282928723

■ 4282918148

■ 4282929498

■ 4282917632

■ 4282930529

■ 4282931561

■ 4282932592

Harmonies

Analogous

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



4283250996



4282923823



4282465838

Triad

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



4282923823



4280894016



4282530633

Complementary

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



4282923823



4281285704

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.



4281875788



4282923823



4280828231

Square

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



4282923823



4281286968



4281221196



4282988611

Rectangle

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



4282923823



4282072880



4281221196



4282268491

Sweetspot

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



4282923823



4284373333



4282920764



4281347371



4289769648



4281348144

Same Dimension

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



4282923823



4284369463



4282926895



4280558112



4284690432



4293094656

Inverse Universe

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



4281285704



4281813854



4281282632



4280295972



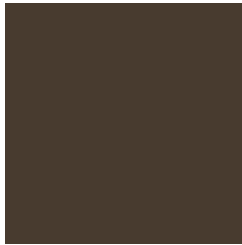
4278203491



4278220515

Previews

White Background



This preview shows how the Android color 4282923823 looks on a white background.

Color Contrast Check

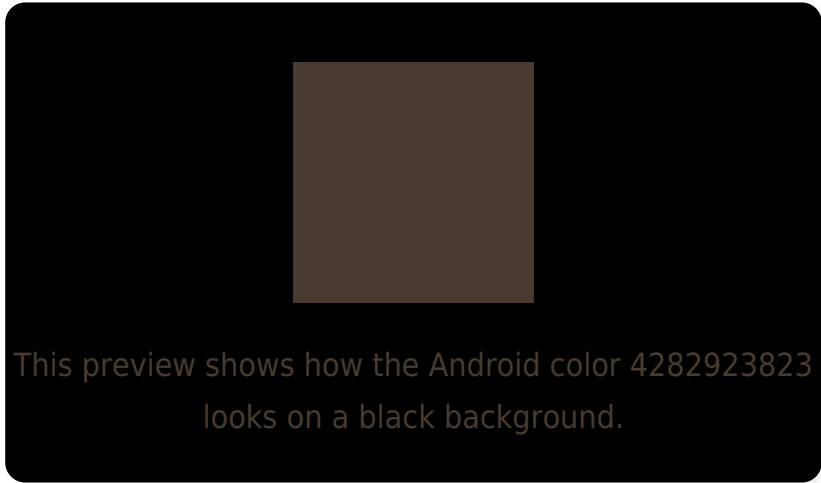
Large Text (above 18pt) WCAG AA ✓ Pass

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

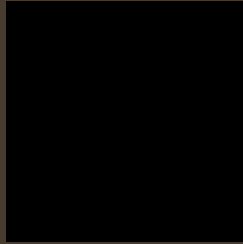
Any Text WCAG AA × Fail

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 4282923823 Background



This preview shows how black text looks on a background with the Android color 4282923823.

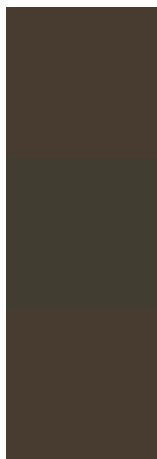


This preview shows how white text looks on a background with the Android color 4282923823.

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

4282923823

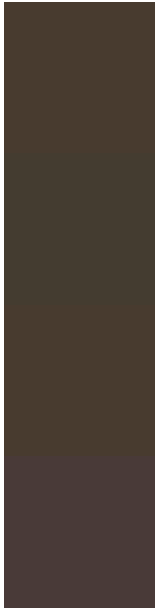
Protanopia

4282465584

Deuteranopia

4282923823

Trichromacy



Original Color

4282923823

Protanomaly

4282661936

Deuteranomaly

4282923823

Tritanomaly

4282989112

Monochromacy



Original Color

4282923823

Achromatopsia

4282269246

Achromatomaly

4282531129

CSS Examples

Text

The CSS property to change the color of the text to Android 4282923823 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(72, 59, 47)` looks like.

```
.text, #text, p{  
    color:rgb(72, 59, 47)  
}
```

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(72, 59, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 59, 47) }
```

Border

The CSS property to change the border of an element to Android 4282923823 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(72, 59, 47) }
```

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

```
.border{ border-color:rgb(72, 59, 47) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 59, 47)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 59, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 59, 47);  
box-shadow:4px 4px 4px 4px rgb(72, 59, 47)  
}
```

Background

The CSS property to change the background color of an element to Android 4282923823 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 59, 47) }
```

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

```
.background{ background-color: rgb(72, 59,  
47) }
```

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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