

Converting Colors

Android(4282860579)

Have a look what the booklet for
Android(4282860579) contains.

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Color

Android(4282860579)

Conversions

Conversions Part 1

Format	Color
Hex	474423
RGB	71, 68, 35
RGB Percent	28%, 27%, 14%
CMY	0.7216, 0.7333, 0.8627
CMYK	0.00, 0.04, 0.51, 0.72
HSL	55°, 34%, 21%
HSV	55°, 51%, 28%
XYZ	4.9690, 5.5952, 2.4082
YIQ	65.1350, 12.3810, -9.6270

Conversions

Conversions Part 2

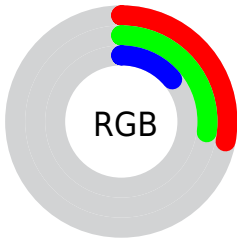
Format	Color
RYB	38, 71, 35
Decimal	4670499
CIELab	28.37, -4.28, 20.36
CIELCh	28, 20.800, 101.871
Yxy	5.5952, 0.3830, 0.4313
Android (android.graphics.Color)	4282860579 (0xFF474423)
YUV	65.1350, -14.8566, 5.1436
Hunter-Lab	23.6541, -3.8972, 10.5217

Details

The Android color **4282860579** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4280493639**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4286084176**, and **4279965952** is the 20% darker color. If you saturate the color by 10%, you get **4282860316**, and if you desaturate by 10%, it is **4282860842**.

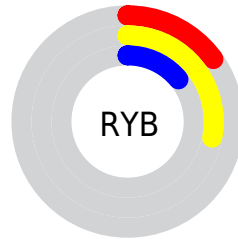
Distribution



Red (28%)

Green (27%)

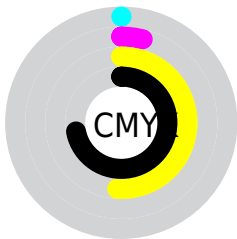
Blue (14%)



Red (15%)

Yellow (28%)

Blue (14%)

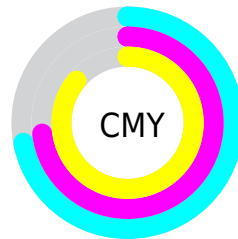


Cyan (0%)

Magenta (4%)

Yellow (51%)

Black (72%)



Cyan (72%)

Magenta (73%)

Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282860579 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 4282860579 by changing the saturation by 10% instead.

■ 4282860579

■ 4282860579

4294967295

■ 4281347598

■ 4286084176

■ 4279965952

■ 4287794537

■ 4278190080

■ 4289570946

■ 4291412892

■ 4293255095

■ 4294966483

■ 4294967279

■ 4282860579

■ 4282860579

■ 4282860316

■ 4282860842

■ 4282860309

■ 4282860849

■ 4282860046

■ 4282861112

■ 4282860039

■ 4282861119

■ 4282859776

■ 4282861383

■ 4282861646

■ 4282861653

■ 4282861916

■ 4282861923

Harmonies

Analogous

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



4283842341



4282860579



4281681962

Triad

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



4282860579



4278209112



4284233805

Complementary

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



4282860579



4280493639

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.



4283251803



4282860579



4279781217

Square

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



4282860579



4278471497



4281746018



4284626493

Rectangle

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



4282860579



4280830515



4281746018



4283971922

Sweetspot

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



4282860579



4284242766



4282852134



4281216294



4289572269



4281216558

Same Dimension

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



4282860579



4284241700



4281878307



4280558368



4284701440



4293120000

Inverse Universe

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



4280493639



4280559708



4281475911



4280295460



4278192227



4278195171

Previews

White Background



This preview shows how the Android color 4282860579 looks on a white background.

Color Contrast Check

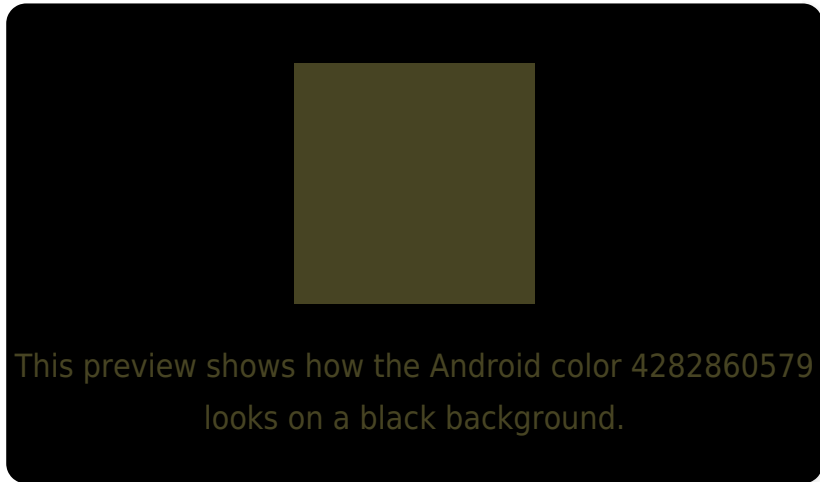
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282860579 Background



This preview shows how black text looks on a background with the Android color 4282860579.



This preview shows how white text looks on a background with the Android color 4282860579.

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

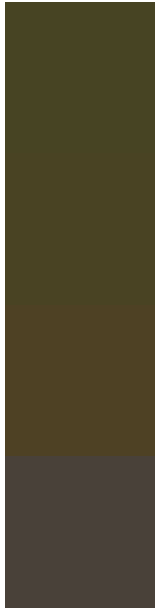


Original Color
4282860579

Protanopia
4283056931

Deuteranopia
4283580452

Trichromacy



Original Color

4282860579

Protanomaly

4282991395

Deuteranomaly

4283318564

Tritanomaly

4282990905

Monochromacy



Original Color

4282860579

Achromatopsia

4282466625

Achromatomaly

4282597942

CSS Examples

Text

The CSS property to change the color of the text to Android 4282860579 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(71, 68, 35)` looks like.

```
.text, #text, p{  
    color:rgb(71, 68, 35)  
}
```

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(71, 68, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 68, 35) }
```

Border

The CSS property to change the border of an element to Android 4282860579 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(71, 68, 35) }
```

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

```
.border{ border-color:rgb(71, 68, 35) }
```

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

Here you see how a box with a 4 pixel rgb(71, 68, 35) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 68, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 68, 35);  
box-shadow:4px 4px 4px 4px rgb(71, 68, 35)  
}
```

Background

The CSS property to change the background color of an element to Android 4282860579 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 68, 35) }
```

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

```
.background{ background-color: rgb(71, 68,  
35) }
```

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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