

Converting Colors

Android(4282925058)

Have a look what the booklet for
Android(4282925058) contains.

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Color

Android(4282925058)

Conversions

Conversions Part 1

Format	Color
Hex	484002
RGB	72, 64, 2
RGB Percent	28%, 25%, 1%
CMY	0.7176, 0.7490, 0.9922
CMYK	0.00, 0.11, 0.97, 0.72
HSL	53°, 95%, 15%
HSV	53°, 97%, 28%
XYZ	4.5168, 5.0489, 0.7939
YIQ	59.3240, 24.6700, -17.5860

Conversions

Conversions Part 2

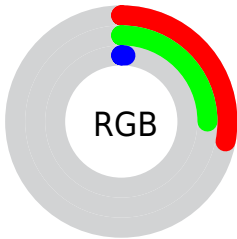
Format	Color
RYB	11, 72, 2
Decimal	4734978
CIELab	26.87, -3.69, 34.98
CIELCh	27, 35.173, 96.027
Yxy	5.0489, 0.4360, 0.4874
Android (android.graphics.Color)	4282925058 (0xFF484002)
YUV	59.3240, -28.2607, 11.1169
Hunter-Lab	22.4697, -3.4402, 13.6340

Details

The Android color **4282925058** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4278323784**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4286279475**, and **4279703040** is the 20% darker color. If you saturate the color by 10%, you get **4282925056**, and if you desaturate by 10%, it is **4282925321**.

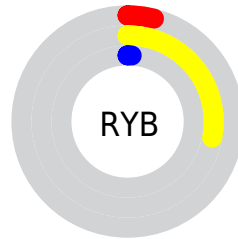
Distribution



Red (28%)

Green (25%)

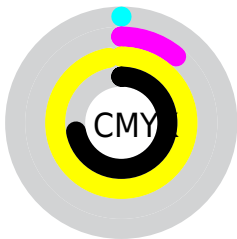
Blue (1%)



Red (4%)

Yellow (28%)

Blue (1%)

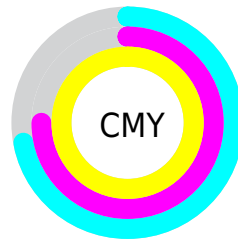


Cyan (0%)

Magenta (11%)

Yellow (97%)

Black (72%)



Cyan (72%)

Magenta (75%)

Yellow (99%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282925058 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 4282925058 by changing the saturation by 10% instead.

 4282925058

 4282925058

 4294967274

 4281346560


 4286279475

 4279703040

 4288055626

 4278190080

 4289897315

 4291739261

 4293646999

 4294964914

 4294967246

 4282925058

 4282925058

■ 4282925056

■ 4282925321

■ 4282925584

■ 4282925592

■ 4282925855

■ 4282926118

■ 4282926381

■ 4282926644

■ 4282926908

■ 4282926915

Harmonies

Analogous

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



4284364300



4282925058



4281091856

Triad

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



4282925058



4278209630



4284754518

Complementary

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



4282925058



4278323784

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.



4282857067



4282925058



4278208624

Square

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



4282925058



4278209604



4278206837



4285474107

Rectangle

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



4282925058



4279126560



4278206837



4284231262

Sweetspot

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



4282925058



4284373827



4282909194



4281347871



4289769648



4281348144

Same Dimension

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



4282925058



4284371968



4281157634



4280558368



4284700672



4293118208

Inverse Universe

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



4278323784



4278192990



4280091208



4280295716



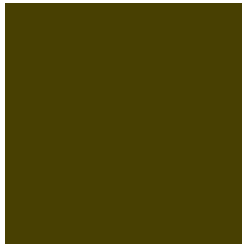
4278192995



4278196963

Previews

White Background



This preview shows how the Android color 4282925058 looks on a white background.

Color Contrast Check

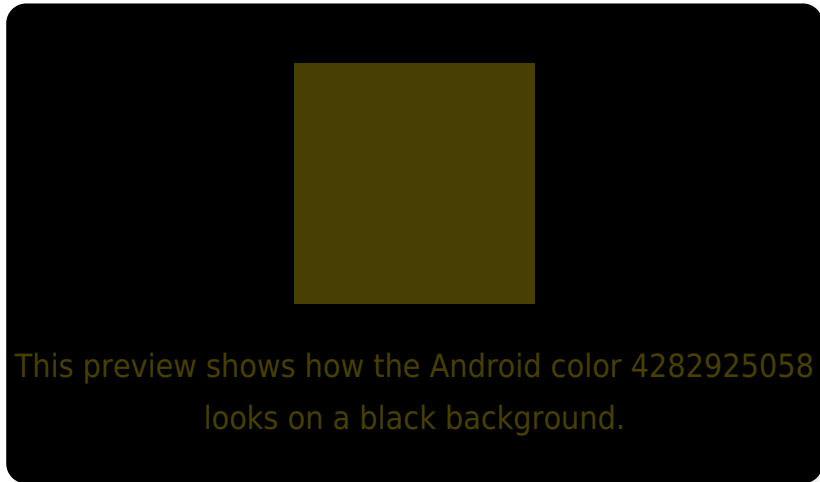
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282925058 Background



This preview shows how black text looks on a background with the Android color 4282925058.

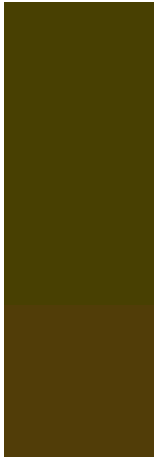


This preview shows how white text looks on a background with the Android color 4282925058.

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
4282925058

Protanopia
4282925058

Deuteranopia
4283514120

Trichromacy



Original Color
4282925058

Protanomaly
4282925058

Deuteranomaly
4283317766

Tritanomaly
4283120937

Monochromacy



Original Color
4282925058

Achromatopsia
4282071867

Achromatomaly
4282400038

CSS Examples

Text

The CSS property to change the color of the text to Android 4282925058 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, 64, 2)` looks like.

```
.text, #text, p{  
    color:rgb(72, 64, 2)  
}
```

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, 64, 2) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 64, 2) }
```

Border

The CSS property to change the border of an element to Android 4282925058 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, 64, 2) }
```

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

```
.border{ border-color:rgb(72, 64, 2) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 64, 2)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 64, 2); -webkit-box-shadow:4px  
4px 4px 4px rgb(72, 64, 2); box-shadow:4px  
4px 4px 4px rgb(72, 64, 2) }
```

Background

The CSS property to change the background color of an element to Android 4282925058 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 64, 2) }
```

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

```
.background{ background-color: rgb(72, 64,  
2) }
```

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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