

Converting Colors

Android(4282929480)

Have a look what the booklet for
Android(4282929480) contains.

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Color

Android(4282929480)

Conversions

Conversions Part 1

Format	Color
Hex	485148
RGB	72, 81, 72
RGB Percent	28%, 32%, 28%
CMY	0.7176, 0.6824, 0.7176
CMYK	0.11, 0.00, 0.11, 0.68
HSL	120°, 6%, 30%
HSV	120°, 11%, 32%
XYZ	6.7846, 7.7305, 7.2654
YIQ	77.2830, -2.4750, -4.7070

Conversions

Conversions Part 2

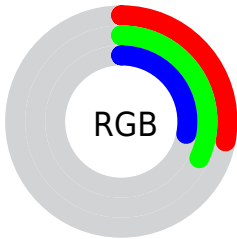
Format	Color
R_{YB}	72, 81, 81
Decimal	4739400
CIE _{Lab}	33.42, -5.58, 4.08
CIE _{LCh}	33, 6.915, 143.864
Yxy	7.7305, 0.3115, 0.3549
Android (android.graphics.Color)	4282929480 (0xFF485148)
YUV	77.2830, -2.6045, -4.6332
Hunter-Lab	27.8037, -5.0992, 3.9694

Details

The Android color **4282929480** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283517009**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4286087800**, and **4280034333** is the 20% darker color. If you saturate the color by 10%, you get **4282405184**, and if you desaturate by 10%, it is **4283453776**.

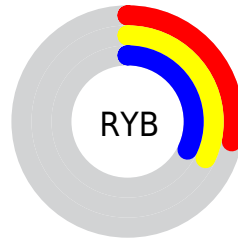
Distribution



Red (28%)

Green (32%)

Blue (28%)



Red (28%)

Yellow (32%)

Blue (32%)

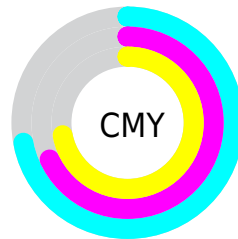


Cyan (11%)

Magenta (0%)

Yellow (11%)

Black (68%)



Cyan (72%)

Magenta (68%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282929480 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 4282929480 by changing the saturation by 10% instead.

■ 4282929480

■ 4282929480

4294967295

■ 4281481778

■ 4286087800

■ 4280034333

■ 4287798418

■ 4278390786

■ 4289574829

■ 4278190080

■ 4291351496

■ 4293193700

■ 4282929480

■ 4282929480

■ 4282405184

■ 4283453776

■ 4281880888

■ 4283978072

 4281356592

 4284502368

 4280832296

 4285026664

 4280308000

 4285550960

 4279718167

 4286140793

 4279193871

 4286665089

 4278669575

 4287189385

 4278210816

 4287713681

Harmonies

Analogous

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



4283322437



4282929480



4282602061

Triad

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



4282929480



4282863449



4284107594

Complementary

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



4282929480



4283517009

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.



4284042064



4282929480



4283321945

Square

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



4282929480



4282536279



4283780181



4284042310

Rectangle

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



4282929480



4282470993



4283780181



4284107596

Sweetspot

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



4282929480



4284836197



4283519304



4281546291



4290098613



4281742902

Same Dimension

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



4282929480



4284180827



4282929485



4280625445



4278216960



4278249472

Inverse Universe

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



4283517009



4285094761



4283517005



4280886569



4285071465



4293394664

Previews

White Background



This preview shows how the Android color 4282929480 looks on a white background.

Color Contrast Check

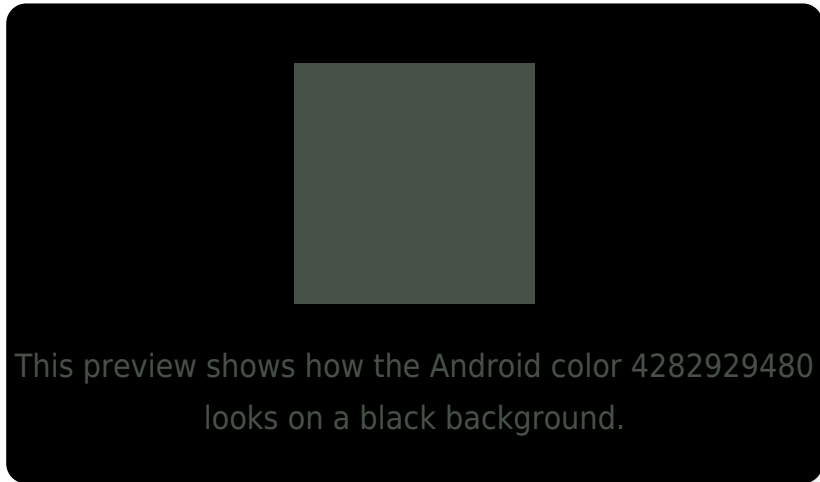
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282929480 Background



This preview shows how black text looks on a background with the Android color 4282929480.

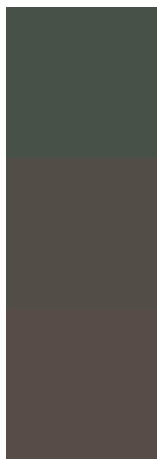


This preview shows how white text looks on a background with the Android color 4282929480.

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

4282929480

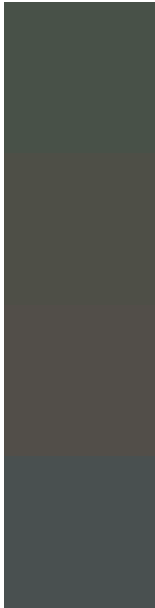
Protanopia

4283584071

Deuteranopia

4283976777

Trichromacy



Original Color

4282929480

Protanomaly

4283322183

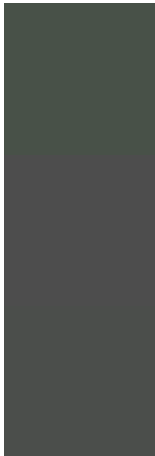
Deuteranomaly

4283584073

Tritanomaly

4282994768

Monochromacy



Original Color

4282929480

Achromatopsia

4283256141

Achromatomaly

4283125323

CSS Examples

Text

The CSS property to change the color of the text to Android 4282929480 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, 81, 72)` looks like.

```
.text, #text, p{  
    color:rgb(72, 81, 72)  
}
```

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, 81, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 81, 72) }
```

Border

The CSS property to change the border of an element to Android 4282929480 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, 81, 72) }
```

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

```
.border{ border-color:rgb(72, 81, 72) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 81, 72)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 81, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 81, 72);  
box-shadow:4px 4px 4px 4px rgb(72, 81, 72)  
}
```

Background

The CSS property to change the background color of an element to Android 4282929480 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 81, 72) }
```

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

```
.background{ background-color: rgb(72, 81,  
72) }
```

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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