

Converting Colors

Android(4282930511)

Have a look what the booklet for
Android(4282930511) contains.

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Color

Android(4282930511)

Conversions

Conversions Part 1

Format	Color
Hex	48554F
RGB	72, 85, 79
RGB Percent	28%, 33%, 31%
CMY	0.7176, 0.6667, 0.6902
CMYK	0.15, 0.00, 0.07, 0.67
HSL	152°, 8%, 31%
HSV	152°, 15%, 33%
XYZ	7.3323, 8.4392, 8.6396
YIQ	80.4290, -5.8220, -4.6220

Conversions

Conversions Part 2

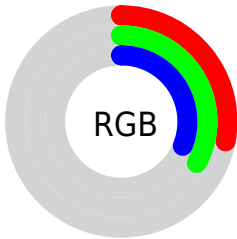
Format	Color
R_{YB}	72, 80, 85
Decimal	4740431
CIE Lab	34.88, -6.47, 1.78
CIE LCh	35, 6.710, 164.580
Yxy	8.4392, 0.3004, 0.3457
Android (android.graphics.Color)	4282930511 (0xFF48554F)
YUV	80.4290, -0.7045, -7.3922
Hunter-Lab	29.0504, -5.7850, 2.7023

Details

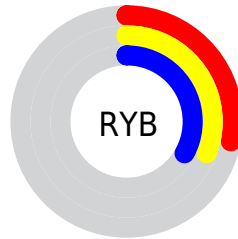
The Android color **4282930511** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283779150**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4286154624**, and **4280035363** is the 20% darker color. If you saturate the color by 10%, you get **4282340683**, and if you desaturate by 10%, it is **4283454803**.

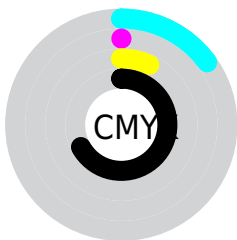
Distribution



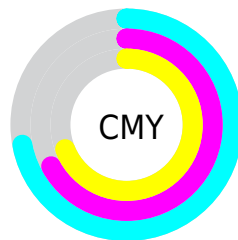
- Red (28%)
- Green (33%)
- Blue (31%)



- Red (28%)
- Yellow (31%)
- Blue (33%)



- Cyan (15%)
- Magenta (0%)
- Yellow (7%)
- Black (67%)



- Cyan (72%)
- Magenta (67%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282930511 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 4282930511 by changing the saturation by 10% instead.



4282930511



4282930511

4294967295



4281417272



4286154624



4280035363



4287799706



4278391821



4289576117



4278190080



4291352784



4293194989



4282930511



4282930511



4282340683



4283454803



4281816391



4284044631

■ 4281292099

■ 4284568923

■ 4280702271

■ 4285158751

■ 4280177979

■ 4285683043

■ 4279588151

■ 4286272871

■ 4279063860

■ 4286862698

■ 4278474032

■ 4287386990

■ 4278211886

■ 4287911282

Harmonies

Analogous

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



4283257930



4282930511



4282733908

Triad

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



4282930511



4283454044



4284305227

Complementary

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



4282930511



4283779150

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.



4284370512



4282930511



4283846746

Square

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



4282930511



4282995548



4284174165



4284043592

Rectangle

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



4282930511



4282733912



4284174165



4284305228

Sweetspot

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



4282930511



4285034091



4283323720



4281677879



4290295992



4281874488

Same Dimension

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



4282930511



4284116581



4282930517



4280757033



4278217530



4278250366

Inverse Universe

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



4283779150



4285422179



4283779144



4281018153



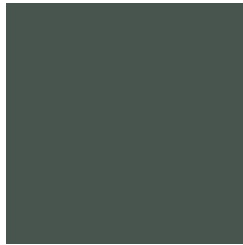
4285202481



4293591148

Previews

White Background



This preview shows how the Android color 4282930511 looks on a white background.

Color Contrast Check

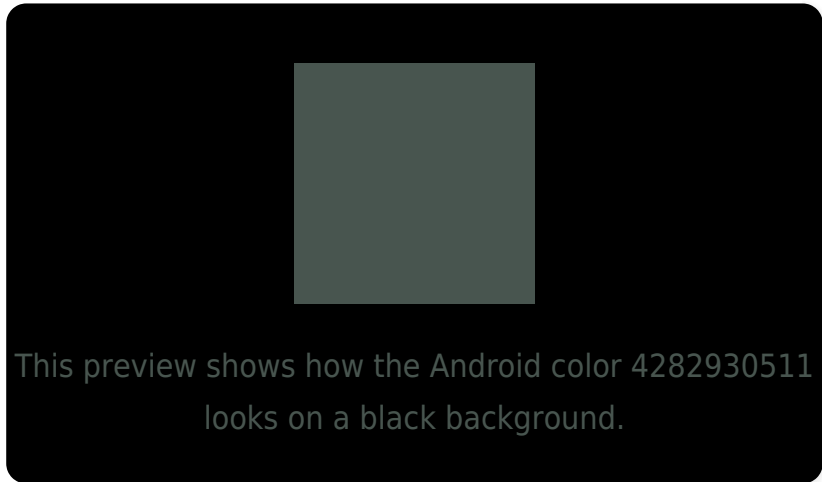
Large Text (above 18pt) WCAG AA ✓ Pass

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

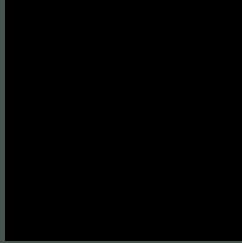
Any Text WCAG AA × Fail

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 4282930511 Background



This preview shows how black text looks on a background with the Android color 4282930511.



This preview shows how white text looks on a background with the Android color 4282930511.

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

4282930511

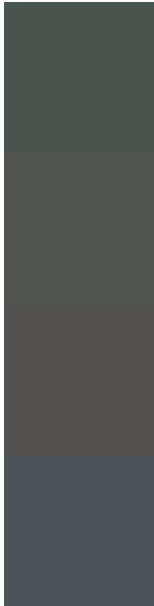
Protanopia

4283716173

Deuteranopia

4284108624

Trichromacy



Original Color

4282930511

Protanomaly

4283454286

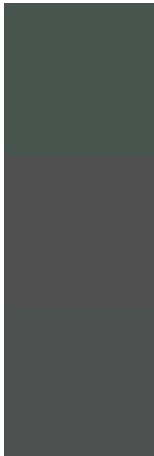
Deuteranomaly

4283650384

Tritanomaly

4282995798

Monochromacy



Original Color

4282930511

Achromatopsia

4283453520

Achromatomaly

4283257424

CSS Examples

Text

The CSS property to change the color of the text to Android 4282930511 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, 85, 79)` looks like.

```
.text, #text, p{  
    color:rgb(72, 85, 79)  
}
```

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, 85, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 85, 79) }
```

Border

The CSS property to change the border of an element to Android 4282930511 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, 85, 79) }
```

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

```
.border{ border-color:rgb(72, 85, 79) }
```

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

Here you see how a box with a 4 pixel rgb(72, 85, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 85, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 85, 79);  
box-shadow:4px 4px 4px 4px rgb(72, 85, 79)  
}
```

Background

The CSS property to change the background color of an element to Android 4282930511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 85, 79) }
```

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

```
.background{ background-color: rgb(72, 85,  
79) }
```

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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