

Converting Colors

Android(4282860880)

Have a look what the booklet for
Android(4282860880) contains.

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Color

Android(4282860880)

Conversions

Conversions Part 1

Format	Color
Hex	474550
RGB	71, 69, 80
RGB Percent	28%, 27%, 31%
CMY	0.7216, 0.7294, 0.6863
CMYK	0.11, 0.14, 0.00, 0.69
HSL	251°, 7%, 29%
HSV	251°, 14%, 31%
XYZ	6.1746, 6.1750, 8.4559
YIQ	70.8520, -2.3390, 3.8450

Conversions

Conversions Part 2

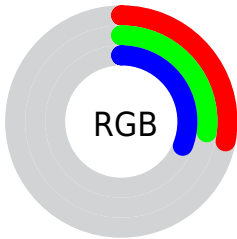
Format	Color
R_{YB}	71, 69, 80
Decimal	4670800
CIE Lab	29.85, 3.37, -6.28
CIE LCh	30, 7.125, 298.233
Yxy	6.1750, 0.2968, 0.2968
Android (android.graphics.Color)	4282860880 (0xFF474550)
YUV	70.8520, 4.5100, 0.1298
Hunter-Lab	24.8496, 0.8669, -2.7806

Details

The Android color **4282860880** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4283322437**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4286018945**, and **4280031780** is the 20% darker color. If you saturate the color by 10%, you get **4282400080**, and if you desaturate by 10%, it is **4283321680**.

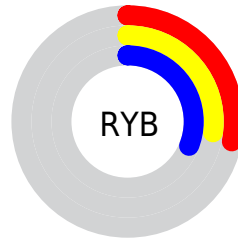
Distribution



Red (28%)

Green (27%)

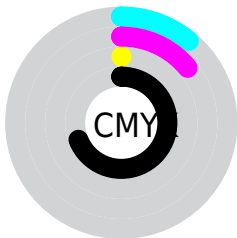
Blue (31%)



Red (28%)

Yellow (27%)

Blue (31%)

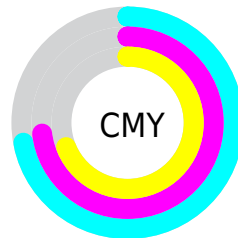


Cyan (11%)

Magenta (14%)

Yellow (0%)

Black (69%)



Cyan (72%)

Magenta (73%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282860880 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 4282860880 by changing the saturation by 10% instead.

■ 4282860880

■ 4282860880

4294967295

■ 4281413433

■ 4286018945

■ 4280031780

■ 4287729563

■ 4278190094

■ 4289505718

■ 4278190080

■ 4291282130

■ 4293124334

4294966783

■ 4282860880

■ 4282860880

■ 4282400080

■ 4283321680

■ 4282004816

■ 4283716944

■ 4281544016

■ 4284177744

■ 4281148752

■ 4284573008

■ 4280687952

■ 4285033808

■ 4280292688

■ 4285429072

■ 4279831888

■ 4285889872

■ 4279436624

■ 4286285136

■ 4279173200

■ 4286745936

Harmonies

Analogous

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



4282402641



4282860880



4283253580

Triad

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



4282860880



4283450429



4282010182

Complementary

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



4282860880



4283322437

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.



4282337600



4282860880



4283123259

Square

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



4282860880



4283581249



4282730557



4281878859

Rectangle

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



4282860880



4283450185



4282730557



4282075460

Sweetspot

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



4282860880



4284834921



4282732112



4281545526



4290098613



4281742902

Same Dimension

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



4282860880



4284110697



4283188560



4280624425



4279435369



4280942824

Inverse Universe

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



4283450702



4285093733



4282994757



4280886568



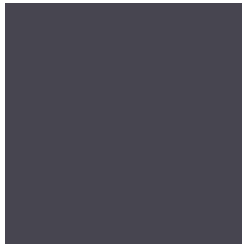
4285071446



4293394622

Previews

White Background



This preview shows how the Android color 4282860880 looks on a white background.

Color Contrast Check

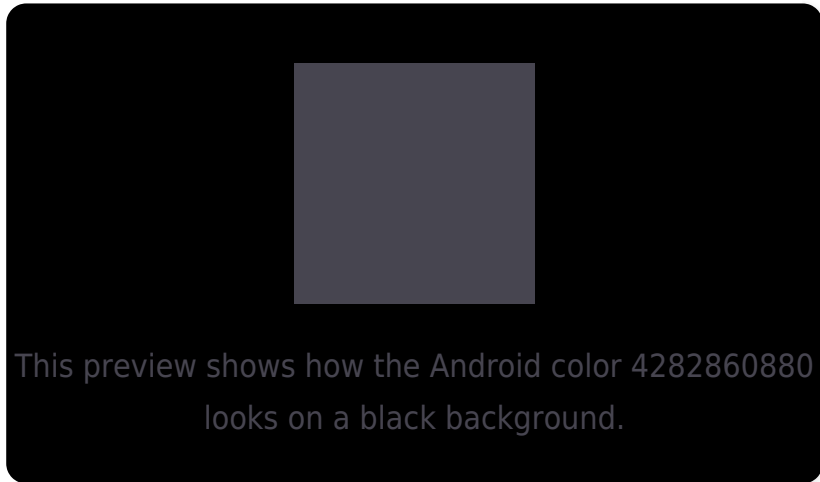
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282860880 Background



This preview shows how black text looks on a background with the Android color 4282860880.

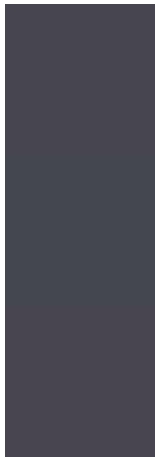


This preview shows how white text looks on a background with the Android color 4282860880.

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

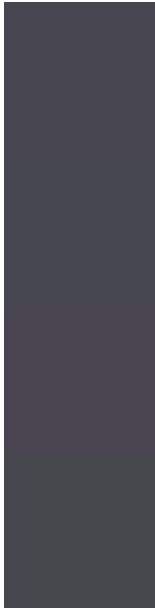


Original Color
4282860880

Protanopia
4282664528

Deuteranopia
4282926160

Trichromacy



Original Color

4282860880

Protanomaly

4282730064

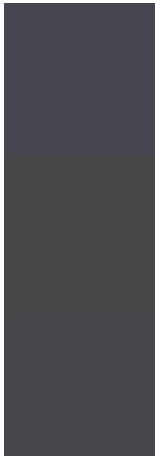
Deuteranomaly

4282926160

Tritanomaly

4282795597

Monochromacy



Original Color

4282860880

Achromatopsia

4282861383

Achromatomaly

4282861130

CSS Examples

Text

The CSS property to change the color of the text to Android 4282860880 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, 69, 80)` looks like.

```
.text, #text, p{  
    color:rgb(71, 69, 80)  
}
```

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, 69, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 69, 80) }
```

Border

The CSS property to change the border of an element to Android 4282860880 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, 69, 80) }
```

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

```
.border{ border-color:rgb(71, 69, 80) }
```

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

Here you see how a box with a 4 pixel rgb(71, 69, 80) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 69, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 69, 80);  
box-shadow:4px 4px 4px 4px rgb(71, 69, 80)  
}
```

Background

The CSS property to change the background color of an element to Android 4282860880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 69, 80) }
```

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

```
.background{ background-color: rgb(71, 69,  
80) }
```

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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