

Converting Colors

Android(4282865492)

Have a look what the booklet for
Android(4282865492) contains.

Android(4282865492)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282865492)

Conversions

Conversions Part 1

Format	Color
Hex	475754
RGB	71, 87, 84
RGB Percent	28%, 34%, 33%
CMY	0.7216, 0.6588, 0.6706
CMYK	0.18, 0.00, 0.03, 0.66
HSL	169°, 10%, 31%
HSV	169°, 18%, 34%
XYZ	7.6070, 8.7961, 9.6844
YIQ	81.8740, -8.5730, -4.3250

Conversions

Conversions Part 2

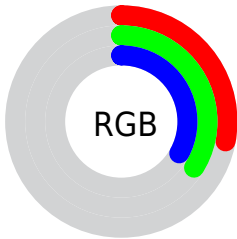
Format	Color
R_{YB}	71, 80, 87
Decimal	4675412
CIE Lab	35.59, -6.89, -0.33
CIE LCh	36, 6.899, 182.741
Yxy	8.7961, 0.2916, 0.3372
Android (android.graphics.Color)	4282865492 (0xFF475754)
YUV	81.8740, 1.0481, -9.5365
Hunter-Lab	29.6582, -6.1187, 1.4006

Details

The Android color `4282865492` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283909962`, and the grayscale version is `4283585106`.

A 20% lighter version of the original color is `4286089605`, and `4279970343` is the 20% darker color. If you saturate the color by 10%, you get `4282275666`, and if you desaturate by 10%, it is `4283455318`.

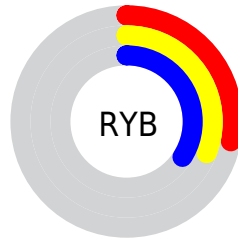
Distribution



Red (28%)

Green (34%)

Blue (33%)



Red (28%)

Yellow (31%)

Blue (34%)

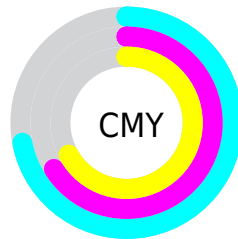


Cyan (18%)

Magenta (0%)

Yellow (3%)

Black (66%)



Cyan (72%)

Magenta (66%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282865492 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 4282865492 by changing the saturation by 10% instead.



4282865492



4282865492

4294967295



4281352253



4286089605



4279970343



4287734688



4278326803



4289511099



4278190080



4291287766



4293129971



4282865492



4282865492



4282275666



4283455318



4281751377



4283979607

■ 4281161551

■ 4284569433

■ 4280571725

■ 4285159259

■ 4280047436

■ 4285749084

■ 4279457610

■ 4286273374

■ 4278867785

■ 4286863199

■ 4278277959

■ 4287453025

■ 4278212423

■ 4287977315

Harmonies

Analogous

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



4283127374



4282865492



4282799961

Triad

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



4282865492



4283781725



4284305994

Complementary

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



4282865492



4283909962

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.



4284436558



4282865492



4284174681

Square

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



4282865492



4283389023



4284436563



4283978569

Rectangle

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



4282865492



4282865244



4284436563



4284371275

Sweetspot

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



4282865492



4285100143



4283062087



4281612343



4290295992



4281874488

Same Dimension

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



4282865492



4283986028



4282864215



4280757035



4278217559



4278250431

Inverse Universe

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



4283909962



4285552732



4283911239



4281018152



4285202452



4293591084

Previews

White Background



This preview shows how the Android color 4282865492 looks on a white background.

Color Contrast Check

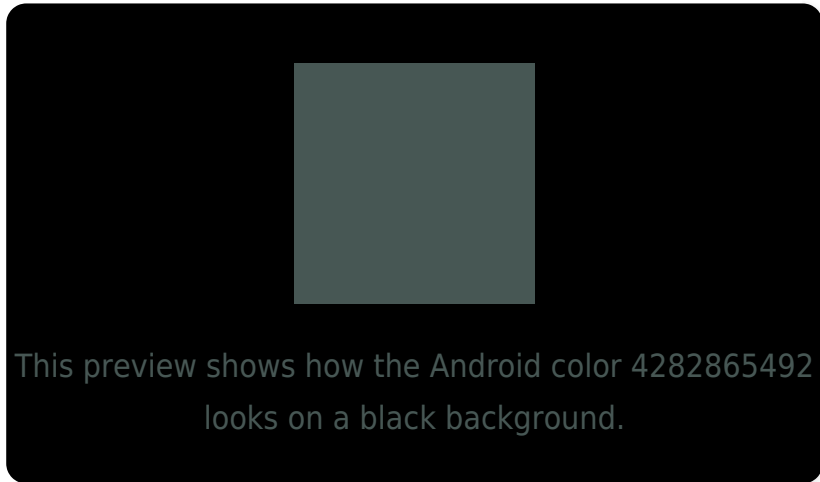
Large Text (above 18pt) WCAG AA ✓ Pass

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

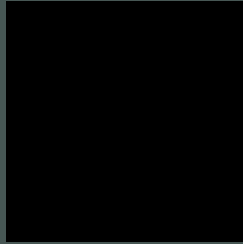
Any Text WCAG AA × Fail

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 4282865492 Background



This preview shows how black text looks on a background with the Android color 4282865492.



This preview shows how white text looks on a background with the Android color 4282865492.

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

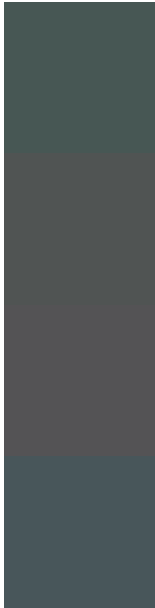


Original Color
4282865492

Protanopia
4283781970

Deuteranopia
4284174677

Trichromacy



Original Color

4282865492

Protanomaly

4283454547

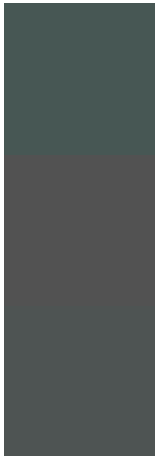
Deuteranomaly

4283716437

Tritanomaly

4282930778

Monochromacy



Original Color

4282865492

Achromatopsia

4283585106

Achromatomaly

4283323475

CSS Examples

Text

The CSS property to change the color of the text to Android 4282865492 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, 87, 84)` looks like.

```
.text, #text, p{  
    color:rgb(71, 87, 84)  
}
```

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, 87, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 87, 84) }
```

Border

The CSS property to change the border of an element to Android 4282865492 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, 87, 84) }
```

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

```
.border{ border-color:rgb(71, 87, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(71, 87, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 87, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 87, 84);  
box-shadow:4px 4px 4px 4px rgb(71, 87, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4282865492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 87, 84) }
```

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

```
.background{ background-color: rgb(71, 87,  
84) }
```

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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