

Converting Colors

Android(4284115538)

Have a look what the booklet for
Android(4284115538) contains.

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Color

Android(4284115538)

Conversions

Conversions Part 1

Format	Color
Hex	5A6A52
RGB	90, 106, 82
RGB Percent	35%, 42%, 32%
CMY	0.6471, 0.5843, 0.6784
CMYK	0.15, 0.00, 0.23, 0.58
HSL	100°, 13%, 37%
HSV	100°, 23%, 42%
XYZ	10.8935, 13.0909, 9.9353
YIQ	98.4800, -1.8320, -10.8560

Conversions

Conversions Part 2

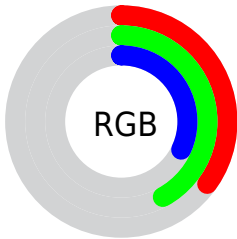
Format	Color
RYB	82, 106, 98
Decimal	5925458
CIELab	42.90, -11.01, 11.51
CIELCh	43, 15.926, 133.714
Yxy	13.0909, 0.3212, 0.3859
Android (android.graphics.Color)	4284115538 (0xFF5A6A52)
YUV	98.4800, -8.1246, -7.4370
Hunter-Lab	36.1814, -9.5747, 9.0461

Details

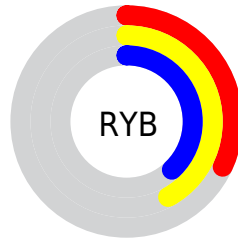
The Android color `4284115538` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284633706`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4287405443`, and `4281088805` is the 20% darker color. If you saturate the color by 10%, you get `4283656775`, and if you desaturate by 10%, it is `4284574301`.

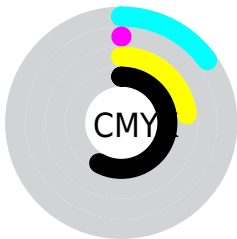
Distribution



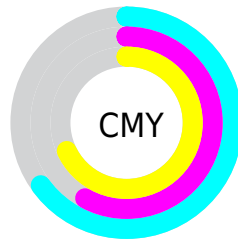
- Red (35%)
- Green (42%)
- Blue (32%)



- Red (32%)
- Yellow (42%)
- Blue (38%)



- Cyan (15%)
- Magenta (0%)
- Yellow (23%)
- Black (58%)



- Cyan (65%)
- Magenta (58%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284115538 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 4284115538 by changing the saturation by 10% instead.



4284115538



4284115538

4294967295



4282536507



4287405443



4281088805



4289181854



4279706897



4290958521



4278194432



4292800724



4278190080



4294705137



4284115538



4284115538



4283656775



4284574301



4283198013



4285033063

■ 4282739250

■ 4285491826

■ 4282280488

■ 4285950588

■ 4281821725

■ 4286409351

■ 4281362962

■ 4286868114

■ 4280904200

■ 4287326876

■ 4280510976

■ 4287851175

■ 4288309937

Harmonies

Analogous

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



4285097548



4284115538



4283198558

Triad

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



4284115538



4283197822



4286602336

Complementary

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



4284115538



4284633706

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.



4286274925



4284115538



4284376191

Square

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



4284115538



4282477687



4285489272



4286471764

Rectangle

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



4284115538



4282674535



4285489272



4286536804

Sweetspot

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



4284115538



4286810752



4285162066



4282467647



4291085508



4282729797

Same Dimension

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



4284115538



4285631077



4283591254



4281480752



4280775936



4283626752

Inverse Universe

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



4284633706



4286408074



4285157990



4281610294



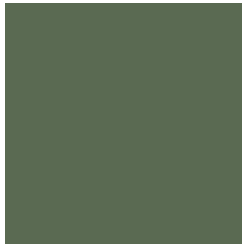
4283302005



4288872693

Previews

White Background



This preview shows how the Android color 4284115538 looks on a white background.

Color Contrast Check

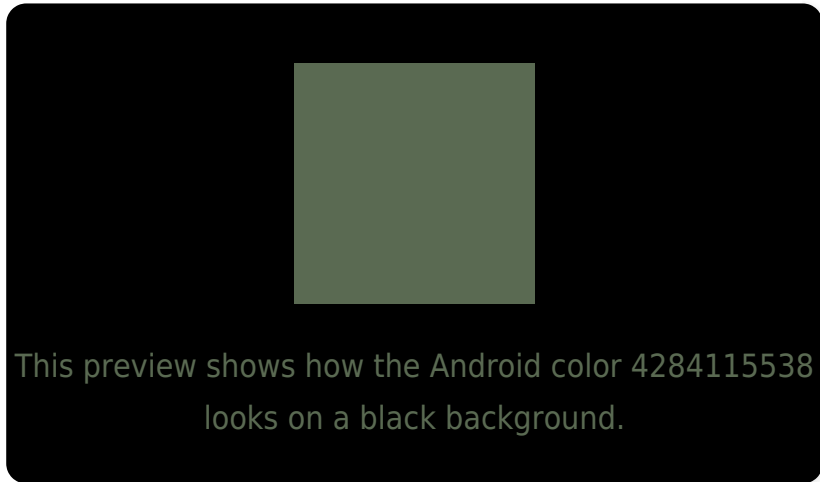
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 4284115538 Background



This preview shows how black text looks on a background with the Android color 4284115538.

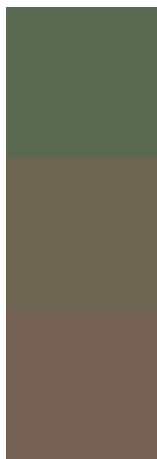


This preview shows how white text looks on a background with the Android color 4284115538.

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

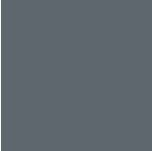
4284115538

Protanopia

4285293904

Deuteranopia

4285882708



Tritanopia
4284376686

Trichromacy



Original Color

4284115538

Protanomaly

4284835665

Deuteranomaly

4285228115

Tritanomaly

4284311396

Monochromacy



Original Color

4284115538

Achromatopsia

4284637794

Achromatomaly

4284441948

CSS Examples

Text

The CSS property to change the color of the text to Android 4284115538 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(90, 106, 82)` looks like.

```
.text, #text, p{  
    color:rgb(90, 106, 82)  
}
```

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(90, 106, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(90, 106, 82) }
```

Border

The CSS property to change the border of an element to Android 4284115538 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(90, 106, 82) }
```

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

```
.border{ border-color:rgb(90, 106, 82) }
```

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

Here you see how a box with a 4 pixel rgb(90, 106, 82) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(90, 106, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(90, 106, 82);  
box-shadow:4px 4px 4px 4px rgb(90, 106,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4284115538 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(90, 106, 82) }
```

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

```
.background{ background-color: rgb(90, 106,  
82) }
```

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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