

Converting Colors

Android(4285359438)

Have a look what the booklet for
Android(4285359438) contains.

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Color

Android(4285359438)

Conversions

Conversions Part 1

Format	Color
Hex	6D654E
RGB	109, 101, 78
RGB Percent	43%, 40%, 31%
CMY	0.5725, 0.6039, 0.6941
CMYK	0.00, 0.07, 0.28, 0.57
HSL	45°, 17%, 37%
HSV	45°, 28%, 43%
XYZ	12.3355, 13.1086, 9.0878
YIQ	100.7700, 12.1510, -5.4570

Conversions

Conversions Part 2

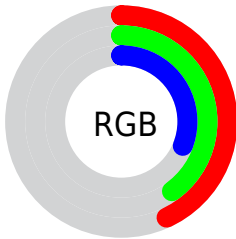
Format	Color
RYB	89, 109, 78
Decimal	7169358
CIELab	42.93, -0.84, 14.19
CIELCh	43, 14.219, 93.405
Yxy	13.1086, 0.3572, 0.3796
Android (android.graphics.Color)	4285359438 (0xFF6D654E)
YUV	100.7700, -11.2256, 7.2177
Hunter-Lab	36.2058, -2.5444, 10.4621

Details

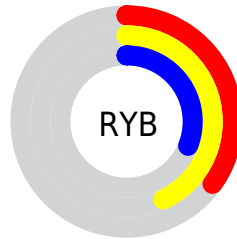
The Android color `4285359438` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283324013`, and the grayscale version is `4284835173`.

A 20% lighter version of the original color is `4288780415`, and `4282201633` is the 20% darker color. If you saturate the color by 10%, you get `4285358659`, and if you desaturate by 10%, it is `4285360217`.

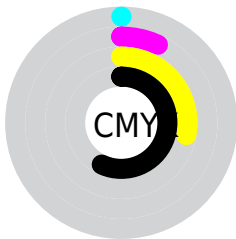
Distribution



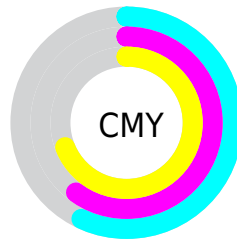
- Red (43%)
- Green (40%)
- Blue (31%)



- Red (35%)
- Yellow (43%)
- Blue (31%)



- Cyan (0%)
- Magenta (7%)
- Yellow (28%)
- Black (57%)



- Cyan (57%)
- Magenta (60%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285359438 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 4285359438 by changing the saturation by 10% instead.



4285359438



4285359438

4294967295



4283714871



4288780415



4282201633



4290556825



4280754444



4292398772



4279110400



4294240976



4278190080



4294967276



4285359438



4285359438



4285358659



4285360217



4285357880



4285360996

■ 4285357357

■ 4285361519

■ 4285356578

■ 4285362298

■ 4285355800

■ 4285363077

■ 4285355021

■ 4285363855

■ 4285354242

■ 4285364634

■ 4285354240

■ 4285365413

■ 4285365936

Harmonies

Analogous

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



4286013777



4285359438



4284508498

Triad

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



4285359438



4282739826



4285947760

Complementary

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



4285359438



4283324013

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.



4285096569



4285359438



4283132282

Square

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



4285359438



4282936422



4284049021



4286405988

Rectangle

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



4285359438



4283918935



4284049021



4285685620

Sweetspot

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



4285359438



4287597442



4285353558



4282860864



4291282887



4282861383

Same Dimension

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



4285359438



4287595102



4284902734



4281742384



4285880064



4294292992

Inverse Universe

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



4283324013



4284377999



4283780717



4281348662



4278197877



4278206453

Previews

White Background



This preview shows how the Android color 4285359438 looks on a white background.

Color Contrast Check

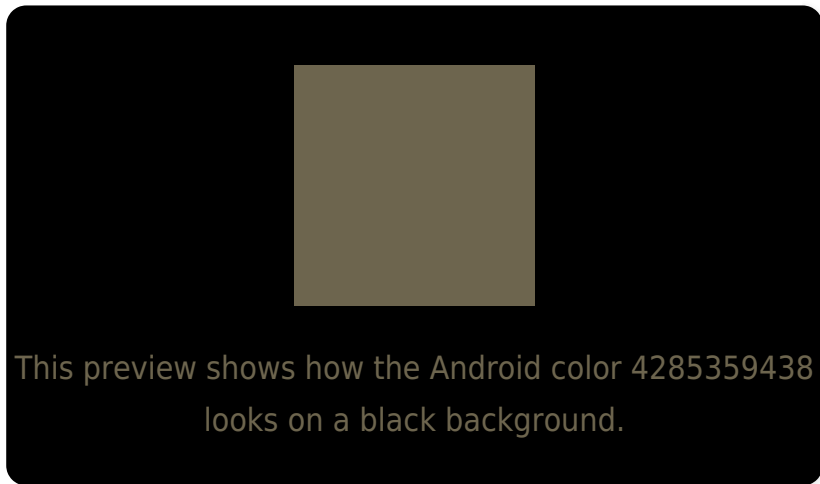
Large Text (above 18pt) WCAG AA ✓ Pass

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

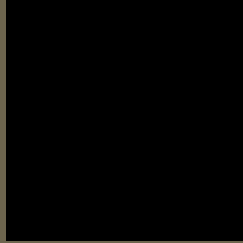
Any Text WCAG AA × Fail

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 4285359438 Background



This preview shows how black text looks on a background with the Android color 4285359438.



This preview shows how white text looks on a background with the Android color 4285359438.

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
4285359438

Protanopia
4285293902

Deuteranopia
4286013775

Trichromacy



Original Color
4285359438

Protanomaly
4285293902

Deuteranomaly
4285751887

Tritanomaly
4285489759

Monochromacy



Original Color
4285359438

Achromatopsia
4284835173

Achromatomaly
4285031773

CSS Examples

Text

The CSS property to change the color of the text to Android 4285359438 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(109, 101, 78)` looks like.

```
.text, #text, p{  
    color:rgb(109, 101, 78)  
}
```

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(109, 101, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 101, 78) }
```

Border

The CSS property to change the border of an element to Android 4285359438 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(109, 101, 78) }
```

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

```
.border{ border-color:rgb(109, 101, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 101, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 101, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 101, 78);  
box-shadow:4px 4px 4px 4px rgb(109, 101,  
78) }
```

Background

The CSS property to change the background color of an element to Android 4285359438 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 101, 78) }
```

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

```
.background{ background-color: rgb(109,  
101, 78) }
```

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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