

Converting Colors

Android(4285432139)

Have a look what the booklet for
Android(4285432139) contains.

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Color

Android(4285432139)

Conversions

Conversions Part 1

Format	Color
Hex	6E814B
RGB	110, 129, 75
RGB Percent	43%, 51%, 29%
CMY	0.5686, 0.4941, 0.7059
CMYK	0.15, 0.00, 0.42, 0.49
HSL	81°, 26%, 40%
HSV	81°, 42%, 51%
XYZ	15.5507, 19.5235, 9.6054
YIQ	117.1630, 6.0100, -20.8220

Conversions

Conversions Part 2

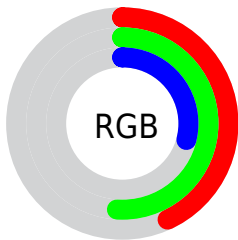
Format	Color
RYB	75, 129, 94
Decimal	7242059
CIELab	51.29, -16.59, 26.99
CIELCh	51, 31.684, 121.580
Yxy	19.5235, 0.3480, 0.4370
Android (android.graphics.Color)	4285432139 (0xFF6E814B)
YUV	117.1630, -20.7864, -6.2820
Hunter-Lab	44.1854, -14.5030, 18.0408

Details

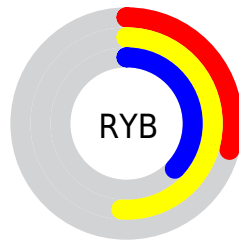
The Android color `4285432139` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4284369793`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4288853629`, and `4282208285` is the 20% darker color. If you saturate the color by 10%, you get `4285104446`, and if you desaturate by 10%, it is `4285759832`.

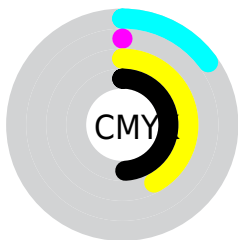
Distribution



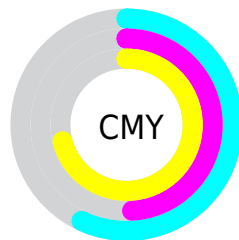
- Red (43%)
- Green (51%)
- Blue (29%)



- Red (29%)
- Yellow (51%)
- Blue (37%)



- Cyan (15%)
- Magenta (0%)
- Yellow (42%)
- Black (49%)



- Cyan (57%)
- Magenta (49%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285432139 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 4285432139 by changing the saturation by 10% instead.



4285432139



4285432139

4294967295



4283787316



4288853629



4282208285



4290695831



4280695046



4292538034



4279247616



4294442957



4278192384



4294967274



4278190080



4285432139



4285432139



4285104446



4285759832



4284842289



4286021989

■ 4284514596

■ 4286349682

■ 4284252439

■ 4286611839

■ 4283924746

■ 4286939532

■ 4283728128

■ 4287201688

■ 4287529381

■ 4287791538

■ 4288119231

Harmonies

Analogous

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



4287265091



4285432139



4283270752

Triad

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



4285432139



4279927977



4289553786

Complementary

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



4285432139



4284369793

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.



4288506260



4285432139



4283727024

Square

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



4285432139



4278225046



4286542760



4289554271

Rectangle

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



4285432139



4281567345



4286542760



4289291907

Sweetspot

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



4285432139



4288784530



4286668363



4283388999



4292138196



4283716692

Same Dimension

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



4285432139



4287342676



4283662667



4282269753



4283662336



4278190080

Inverse Universe

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



4284369793



4285682856



4286139265



4282136896



4281139328



4278190080

Previews

White Background



This preview shows how the Android color 4285432139 looks on a white background.

Color Contrast Check

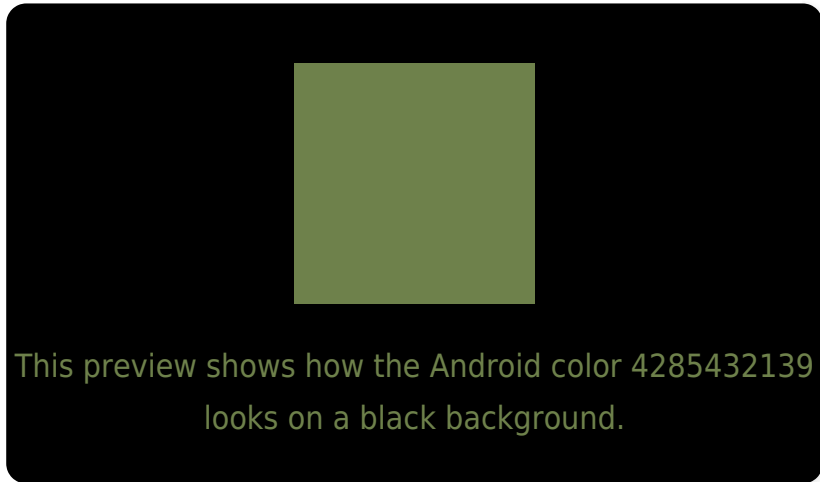
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

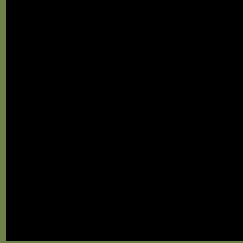
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285432139 Background



This preview shows how black text looks on a background with the Android color 4285432139.



This preview shows how white text looks on a background with the Android color 4285432139.

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

[4285432139](#)

Protanopia

[4287003208](#)

Deuteranopia

[4287853902](#)

Trichromacy



Original Color
4285432139

Protanomaly
4286414153

Deuteranomaly
4287002957

Tritanomaly
4285758831

Monochromacy



Original Color
4285432139

Achromatopsia
4285887861

Achromatomaly
4285692262

CSS Examples

Text

The CSS property to change the color of the text to Android 4285432139 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(110, 129, 75)` looks like.

```
.text, #text, p{  
    color:rgb(110, 129, 75)  
}
```

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(110, 129, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 129, 75) }
```

Border

The CSS property to change the border of an element to Android 4285432139 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(110, 129, 75) }
```

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

```
.border{ border-color:rgb(110, 129, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 129, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(110, 129, 75); -webkit-box-shadow:4px 4px 4px 4px rgb(110, 129, 75); box-shadow:4px 4px 4px 4px rgb(110, 129, 75) }
```

Background

The CSS property to change the background color of an element to Android 4285432139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 129, 75) }
```

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

```
.background{ background-color: rgb(110,  
129, 75) }
```

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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