

Converting Colors

Android(4285300528)

Have a look what the booklet for
Android(4285300528) contains.

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Color

Android(4285300528)

Conversions

Conversions Part 1

Format	Color
Hex	6C7F30
RGB	108, 127, 48
RGB Percent	42%, 50%, 19%
CMY	0.5765, 0.5020, 0.8118
CMYK	0.15, 0.00, 0.62, 0.50
HSL	74°, 45%, 34%
HSV	74°, 62%, 50%
XYZ	14.3072, 18.5803, 5.6286
YIQ	112.3130, 14.0350, -28.5970

Conversions

Conversions Part 2

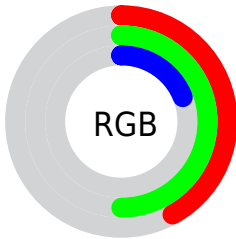
Format	Color
RYB	48, 127, 67
Decimal	7110448
CIELab	50.19, -19.34, 39.62
CIElCh	50, 44.088, 116.014
Yxy	18.5803, 0.3715, 0.4824
Android (android.graphics.Color)	4285300528 (0xFF6C7F30)
YUV	112.3130, -31.7063, -3.7825
Hunter-Lab	43.1049, -16.1864, 22.4314

Details

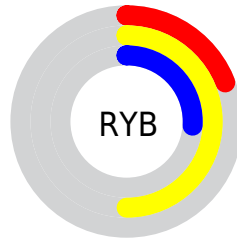
The Android color **4285300528** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4282593407**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4288787554**, and **4282011136** is the 20% darker color. If you saturate the color by 10%, you get **4285103907**, and if you desaturate by 10%, it is **4285497149**.

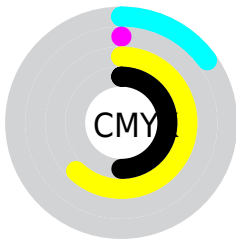
Distribution



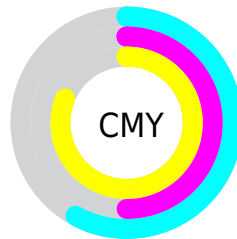
- Red (42%)
- Green (50%)
- Blue (19%)



- Red (19%)
- Yellow (50%)
- Blue (26%)



- Cyan (15%)
- Magenta (0%)
- Yellow (62%)
- Black (50%)



- Cyan (58%)
- Magenta (50%)
- Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285300528 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 4285300528 by changing the saturation by 10% instead.



4285300528



4285300528

4294967295



4283590167



4288787554



4282011136



4290629499



4280432384



4292471958



4278592000



4294377393



4278190336



4294967245



4278190080



4294967273



4285300528



4285300528



4285103907



4285497149

■ 4284907287

■ 4285693769

■ 4284710666

■ 4285890390

■ 4284514048

■ 4286087011

■ 4286283632

■ 4286480252

■ 4286676873

■ 4286873494

■ 4287070114

Harmonies

Analogous

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



4287722537



4285300528



4282156620

Triad

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



4285300528



4278224565



4290336638

Complementary

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



4285300528



4282593407

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.



4288766114



4285300528



4278287810

Square

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



4285300528



4278225559



4285624507



4290533721

Rectangle

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



4285300528



4278225252



4285624507



4289943947

Sweetspot

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



4285300528



4288587398



4286530096



4283388993



4292138196



4283716692

Same Dimension

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



4285300528



4287145513



4282744624



4282269753



4284579840



4278190080

Inverse Universe

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



4282593407



4282853798



4285149311



4282071360



4280221824



4278190080

Previews

White Background



This preview shows how the Android color 4285300528 looks on a white background.

Color Contrast Check

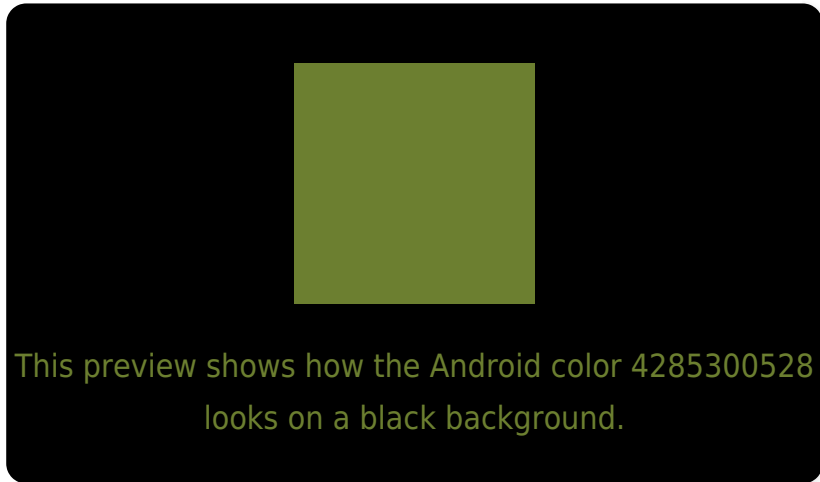
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285300528 Background



This preview shows how black text looks on a background with the Android color 4285300528.



This preview shows how white text looks on a background with the Android color 4285300528.

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
4285300528

Protanopia
4286936878

Deuteranopia
4287918388

Trichromacy



Original Color
4285300528

Protanomaly
4286347823

Deuteranomaly
4286936627

Tritanomaly
4285692515

Monochromacy



Original Color
4285300528

Achromatopsia
4285558896

Achromatomaly
4285494617

CSS Examples

Text

The CSS property to change the color of the text to Android 4285300528 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(108, 127, 48)` looks like.

```
.text, #text, p{  
    color:rgb(108, 127, 48)  
}
```

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(108, 127, 48) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 127, 48) }
```

Border

The CSS property to change the border of an element to Android 4285300528 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(108, 127, 48) }
```

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

```
.border{ border-color:rgb(108, 127, 48) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 127, 48)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 127, 48); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 127, 48);  
box-shadow:4px 4px 4px 4px rgb(108, 127,  
48) }
```

Background

The CSS property to change the background color of an element to Android 4285300528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 127, 48) }
```

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

```
.background{ background-color: rgb(108,  
127, 48) }
```

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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