

Converting Colors

Android(4285491515)

Have a look what the booklet for
Android(4285491515) contains.

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Color

Android(4285491515)

Conversions

Conversions Part 1

Format	Color
Hex	6F693B
RGB	111, 105, 59
RGB Percent	44%, 41%, 23%
CMY	0.5647, 0.5882, 0.7686
CMYK	0.00, 0.05, 0.47, 0.56
HSL	53°, 31%, 33%
HSV	53°, 47%, 44%
XYZ	12.3965, 13.7984, 6.1477
YIQ	101.5500, 18.3420, -13.0340

Conversions

Conversions Part 2

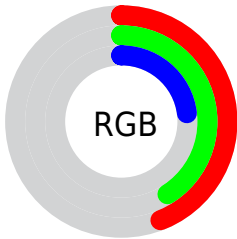
Format	Color
RYB	66, 111, 59
Decimal	7301435
CIELab	43.94, -4.81, 26.62
CIELCh	44, 27.053, 100.235
Yxy	13.7984, 0.3833, 0.4266
Android (android.graphics.Color)	4285491515 (0xFF6F693B)
YUV	101.5500, -20.9771, 8.2877
Hunter-Lab	37.1462, -5.4364, 16.1899

Details

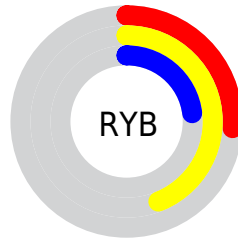
The Android color `4285491515` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282073455`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4288978027`, and `4282268174` is the 20% darker color. If you saturate the color by 10%, you get `4285491248`, and if you desaturate by 10%, it is `4285491782`.

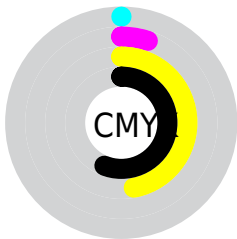
Distribution



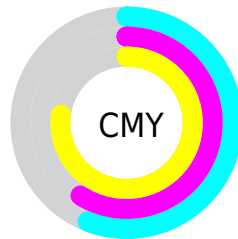
- Red (44%)
- Green (41%)
- Blue (23%)



- Red (26%)
- Yellow (44%)
- Blue (23%)



- Cyan (0%)
- Magenta (5%)
- Yellow (47%)
- Black (56%)



- Cyan (56%)
- Magenta (59%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285491515 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 4285491515 by changing the saturation by 10% instead.



4285491515



4285491515

4294967295



4283846948



4288978027



4282268174



4290754437



4280820992



4292596383



4278849536



4294504378



4278190080



4294967254



4294967283



4285491515



4285491515



4285491248



4285491782

■ 4285490725

■ 4285492305

■ 4285490458

■ 4285492572

■ 4285490191

■ 4285492839

■ 4285489924

■ 4285493107

■ 4285489664

■ 4285493630

■ 4285493897

■ 4285494164

■ 4285494687

Harmonies

Analogous

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



4286800190



4285491515



4283854661

Triad

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



4285491515



4278219396



4287256696

Complementary

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



4285491515



4282073455

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.



4285816714



4285491515



4281036434

Square

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



4285491515



4279727215



4283721620



4287845985

Rectangle

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



4285491515



4282675793



4283721620



4286863999

Sweetspot

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



4285491515



4287729533



4285479745



4283058237



4291414473



4283058762

Same Dimension

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



4285491515



4287727680



4284182331



4281874226



4286081536



4294433536

Inverse Universe

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



4282073455



4282403217



4283382639



4281479992



4278193784



4278197751

Previews

White Background



This preview shows how the Android color 4285491515 looks on a white background.

Color Contrast Check

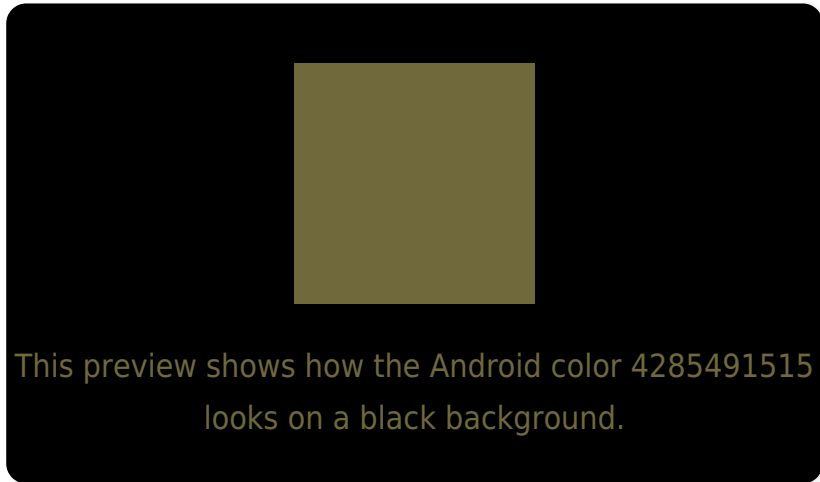
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285491515 Background



This preview shows how black text looks on a background with the Android color 4285491515.



This preview shows how white text looks on a background with the Android color 4285491515.

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
4285491515

Protanopia
4285687867

Deuteranopia
4286473020



Tritanopia
4285817707

Trichromacy



Original Color
4285491515

Protanomaly
4285622331

Deuteranomaly
4286145852

Tritanomaly
4285687130

Monochromacy



Original Color
4285491515

Achromatopsia
4284900966

Achromatomaly
4285097814

CSS Examples

Text

The CSS property to change the color of the text to Android 4285491515 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(111, 105, 59)` looks like.

```
.text, #text, p{  
    color:rgb(111, 105, 59)  
}
```

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(111, 105, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 105, 59) }
```

Border

The CSS property to change the border of an element to Android 4285491515 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(111, 105, 59) }
```

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

```
.border{ border-color:rgb(111, 105, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 105, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 105, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 105, 59);  
box-shadow:4px 4px 4px 4px rgb(111, 105,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4285491515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 105, 59) }
```

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

```
.background{ background-color: rgb(111,  
105, 59) }
```

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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