

Converting Colors

Android(4285822541)

Have a look what the booklet for
Android(4285822541) contains.

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Color

Android(4285822541)

Conversions

Conversions Part 1

Format	Color
Hex	74764D
RGB	116, 118, 77
RGB Percent	45%, 46%, 30%
CMY	0.5451, 0.5373, 0.6980
CMYK	0.02, 0.00, 0.35, 0.54
HSL	63°, 21%, 38%
HSV	63°, 35%, 46%
XYZ	15.0204, 17.2057, 9.5505
YIQ	112.7280, 11.9690, -13.1750

Conversions

Conversions Part 2

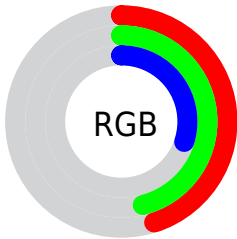
Format	Color
RYB	77, 118, 79
Decimal	7632461
CIELab	48.52, -7.77, 22.38
CIELCh	49, 23.687, 109.153
Yxy	17.2057, 0.3595, 0.4118
Android (android.graphics.Color)	4285822541 (0xFF74764D)
YUV	112.7280, -17.6139, 2.8695
Hunter-Lab	41.4797, -7.9520, 15.3845

Details

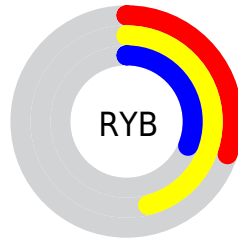
The Android color `4285822541` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283387254`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4289309310`, and `4282598944` is the 20% darker color. If you saturate the color by 10%, you get `4285756993`, and if you desaturate by 10%, it is `4285888089`.

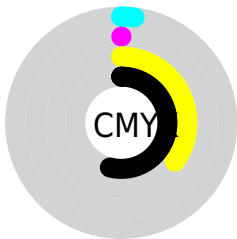
Distribution



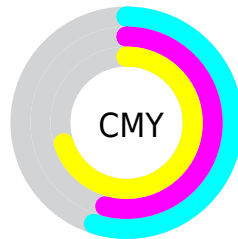
- Red (45%)
- Green (46%)
- Blue (30%)



- Red (30%)
- Yellow (46%)
- Blue (31%)



- Cyan (2%)
- Magenta (0%)
- Yellow (35%)
- Black (54%)



- Cyan (55%)
- Magenta (54%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285822541 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 4285822541 by changing the saturation by 10% instead.



4285822541



4285822541

4294967295



4284177718



4289309310



4282598944



4291085721



4281085961



4292927923



4279704320



4294835919



4278190080



4294967275



4285822541



4285822541



4285756993



4285888089



4285756981



4285888101

■ 4285691434

■ 4285953648

■ 4285691422

■ 4285953660

■ 4285625874

■ 4286019208

■ 4285625862

■ 4286019220

■ 4285560320

■ 4286084768

■ 4286150315

■ 4286150327

Harmonies

Analogous

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



4287131468



4285822541



4284316504

Triad

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



4285822541



4281695377



4288046459

Complementary

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



4285822541



4283387254

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.



4286999182



4285822541



4283332506

Square

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



4285822541



4281564800



4285297049



4288374119

Rectangle

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



4285822541



4283268452



4285297049



4287784578

Sweetspot

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



4285822541



4288190858



4285943373



4283190595



4291611852



4283256141

Same Dimension

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



4285822541



4288059737



4284511821



4282006325



4285823488



4293851648

Inverse Universe

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



4283387254



4284242329



4284697974



4281677115



4278583418



4278976762

Previews

White Background



This preview shows how the Android color 4285822541 looks on a white background.

Color Contrast Check

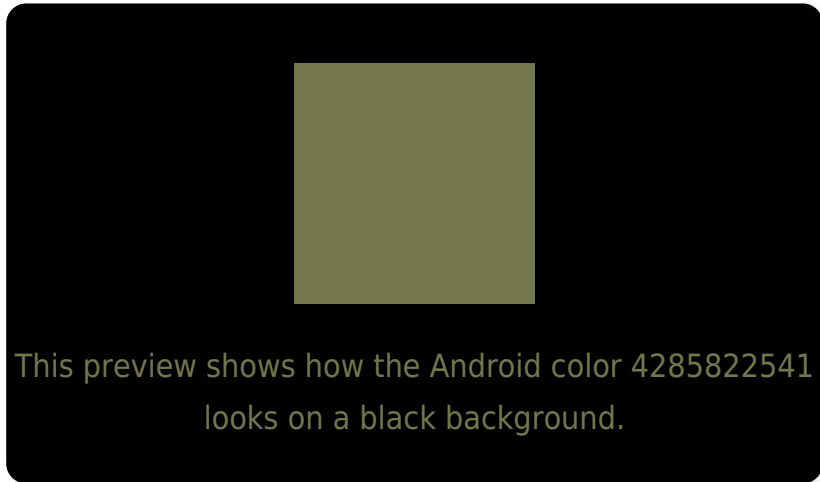
Large Text (above 18pt) WCAG AA ✓ Pass

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

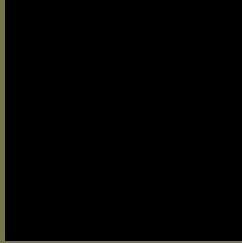
Any Text WCAG AA × Fail

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 4285822541 Background



This preview shows how black text looks on a background with the Android color 4285822541.



This preview shows how white text looks on a background with the Android color 4285822541.

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


4285822541

Protanopia

4286411596

Deuteranopia

4287262287



Tritanopia
4286148985

Trichromacy



Original Color
4285822541

Protanomaly
4286215244

Deuteranomaly
4286738766

Tritanomaly
4286018409

Monochromacy



Original Color
4285822541

Achromatopsia
4285624689

Achromatomaly
4285690724

CSS Examples

Text

The CSS property to change the color of the text to Android 4285822541 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(116, 118, 77)` looks like.

```
.text, #text, p{  
    color:rgb(116, 118, 77)  
}
```

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(116, 118, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 118, 77) }
```

Border

The CSS property to change the border of an element to Android 4285822541 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(116, 118, 77) }
```

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

```
.border{ border-color:rgb(116, 118, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 118, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 118, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 118, 77);  
box-shadow:4px 4px 4px 4px rgb(116, 118,  
77) }
```

Background

The CSS property to change the background color of an element to Android 4285822541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 118, 77) }
```

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

```
.background{ background-color: rgb(116,  
118, 77) }
```

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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