

Converting Colors

Android(4285495627)

Have a look what the booklet for
Android(4285495627) contains.

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Color

Android(4285495627)

Conversions

Conversions Part 1

Format	Color
Hex	6F794B
RGB	111, 121, 75
RGB Percent	44%, 47%, 29%
CMY	0.5647, 0.5255, 0.7059
CMYK	0.08, 0.00, 0.38, 0.53
HSL	73°, 23%, 38%
HSV	73°, 38%, 47%
XYZ	14.6629, 17.5623, 9.2736
YIQ	112.7660, 8.8060, -16.4260

Conversions

Conversions Part 2

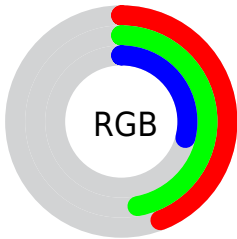
Format	Color
RYB	75, 121, 85
Decimal	7305547
CIELab	48.96, -11.84, 24.01
CIELCh	49, 26.768, 116.256
Yxy	17.5623, 0.3533, 0.4232
Android (android.graphics.Color)	4285495627 (0xFF6F794B)
YUV	112.7660, -18.6186, -1.5488
Hunter-Lab	41.9073, -10.8827, 16.2149

Details

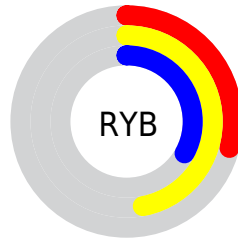
The Android color `4285495627` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283779961`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4288916860`, and `4282271774` is the 20% darker color. If you saturate the color by 10%, you get `4285299007`, and if you desaturate by 10%, it is `4285692247`.

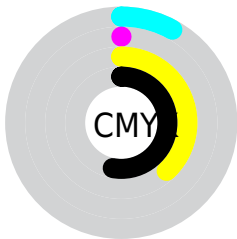
Distribution



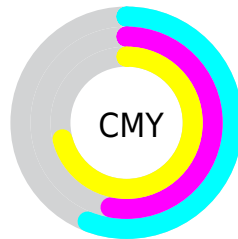
- Red (44%)
- Green (47%)
- Blue (29%)



- Red (29%)
- Yellow (47%)
- Blue (33%)



- Cyan (8%)
- Magenta (0%)
- Yellow (38%)
- Black (53%)



- Cyan (56%)
- Magenta (53%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285495627 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 4285495627 by changing the saturation by 10% instead.



4285495627



4285495627

4294967295



4283850804



4288916860



4282271774



4290759062



4280824326



4292601265



4279377152



4294442957



4278190080



4294967273



4285495627



4285495627



4285299007



4285692247



4285167923



4285823331

■ 4284971303

■ 4286019951

■ 4284774683

■ 4286216571

■ 4284643598

■ 4286347655

■ 4284446978

■ 4286544276

■ 4284446976

■ 4286675360

■ 4286871980

■ 4287068600

Harmonies

Analogous

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



4287001159



4285495627



4283792986

Triad

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



4285495627



4281105817



4288570232

Complementary

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



4285495627



4283779961

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.



4287522958



4285495627



4283463585

Square

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



4285495627



4280320136



4285755549



4288767073

Rectangle

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



4285495627



4282548329



4285755549



4288308352

Sweetspot

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



4285495627



4288323213



4286141771



4283256645



4291809231



4283387727

Same Dimension

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



4285495627



4287536725



4283988299



4282137911



4284644608



4291230720

Inverse Universe

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



4283779961



4284831134



4285287289



4281874237



4279959677



4281794812

Previews

White Background



This preview shows how the Android color 4285495627 looks on a white background.

Color Contrast Check

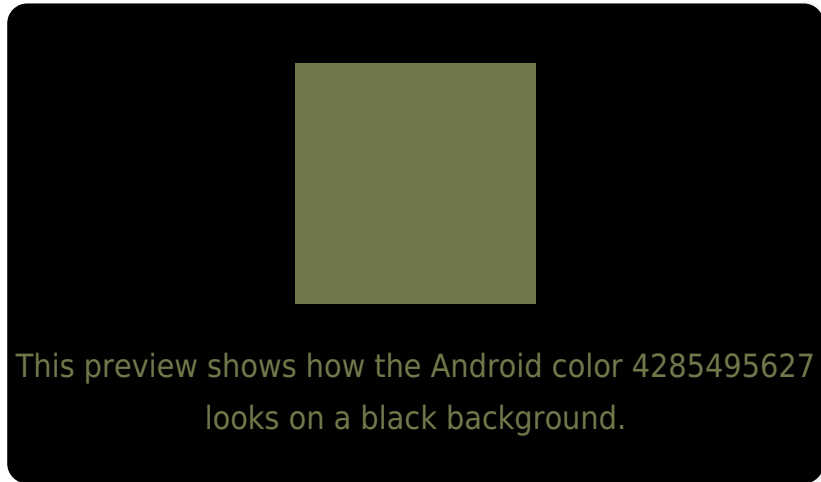
Large Text (above 18pt) WCAG AA ✓ Pass

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

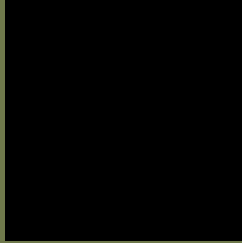
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

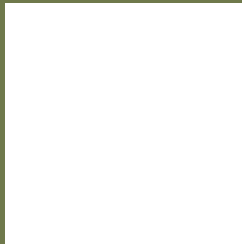
Any Text WCAG AAA × Fail

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

Android 4285495627 Background



This preview shows how black text looks on a background with the Android color 4285495627.



This preview shows how white text looks on a background with the Android color 4285495627.

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
4285495627

Protanopia
4286542921

Deuteranopia
4287328077

Trichromacy



Original Color
4285495627

Protanomaly
4286150218

Deuteranomaly
4286673740

Tritanomaly
4285756778

Monochromacy



Original Color
4285495627

Achromatopsia
4285624689

Achromatomaly
4285559907

CSS Examples

Text

The CSS property to change the color of the text to Android 4285495627 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, 121, 75)` looks like.

```
.text, #text, p{  
    color:rgb(111, 121, 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(111, 121, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 121, 75) }
```

Border

The CSS property to change the border of an element to Android 4285495627 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, 121, 75) }
```

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

```
.border{ border-color:rgb(111, 121, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 121, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 121, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 121, 75);  
box-shadow:4px 4px 4px 4px rgb(111, 121,  
75) }
```

Background

The CSS property to change the background color of an element to Android 4285495627 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 121, 75) }
```

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

```
.background{ background-color: rgb(111,  
121, 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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