

Converting Colors

Android(4285701495)

Have a look what the booklet for
Android(4285701495) contains.

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Color

Android(4285701495)

Conversions

Conversions Part 1

Format	Color
Hex	729D77
RGB	114, 157, 119
RGB Percent	45%, 62%, 47%
CMY	0.5529, 0.3843, 0.5333
CMYK	0.27, 0.00, 0.24, 0.38
HSL	127°, 18%, 53%
HSV	127°, 27%, 62%
XYZ	22.3262, 29.0233, 21.8781
YIQ	139.8110, -13.4300, -20.9340

Conversions

Conversions Part 2

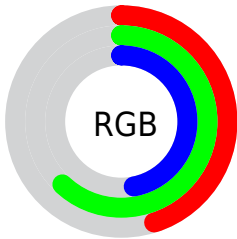
Format	Color
RYB	114, 153, 157
Decimal	7511415
CIELab	60.80, -22.54, 15.28
CIElCh	61, 27.228, 145.873
Yxy	29.0233, 0.3049, 0.3963
Android (android.graphics.Color)	4285701495 (0xFF729D77)
YUV	139.8110, -10.2598, -22.6362
Hunter-Lab	53.8732, -20.3041, 13.6334

Details

The Android color `4285701495` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288508568`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4289189035`, and `4282411334` is the 20% darker color. If you saturate the color by 10%, you get `4284652905`, and if you desaturate by 10%, it is `4286750085`.

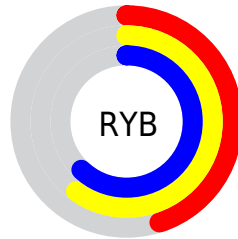
Distribution



Red (45%)

Green (62%)

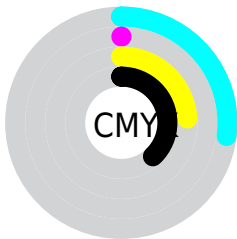
Blue (47%)



Red (45%)

Yellow (60%)

Blue (62%)

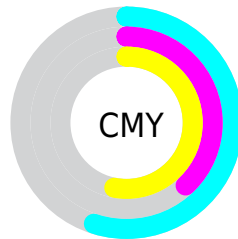


Cyan (27%)

Magenta (0%)

Yellow (24%)

Black (38%)



Cyan (55%)

Magenta (38%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285701495 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 4285701495 by changing the saturation by 10% instead.



4285701495



4285701495

4294967295



4284056414



4289189035



4282411334



4290965703



4280897840



4292804579



4279319066



4294705151



4278199297



4278191360



4278190080



4285701495



4285701495



4284652905




4286750085

 4283669851

 4287733139

 4282621261

 4288781729

 4281572672

 4289830318

 4280524082

 4290878908

 4279541028

 4291861962

 4278492438

 4292910552

 4278230290

 4293959142

 4294942196

Harmonies

Analogous

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



4287535207



4285701495



4283932814

Triad

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



4285701495



4285437634



4290937471

Complementary

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



4285701495



4288508568

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.



4290740631



4285701495



4287794878

Square

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



4285701495



4283342010



4289627822



4290349164

Rectangle

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



4285701495



4283015327



4289627822



4291002759

Sweetspot

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



4285701495



4290563262



4288257394



4284245597



4293322470



4284900966

Same Dimension

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



4285701495



4287220881



4285701516



4282863432



4278226705



4278193922

Inverse Universe

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



4288508568



4291594692



4288508547



4283385678



4287561854



4279173134

Previews

White Background



This preview shows how the Android color 4285701495 looks on a white background.

Color Contrast Check

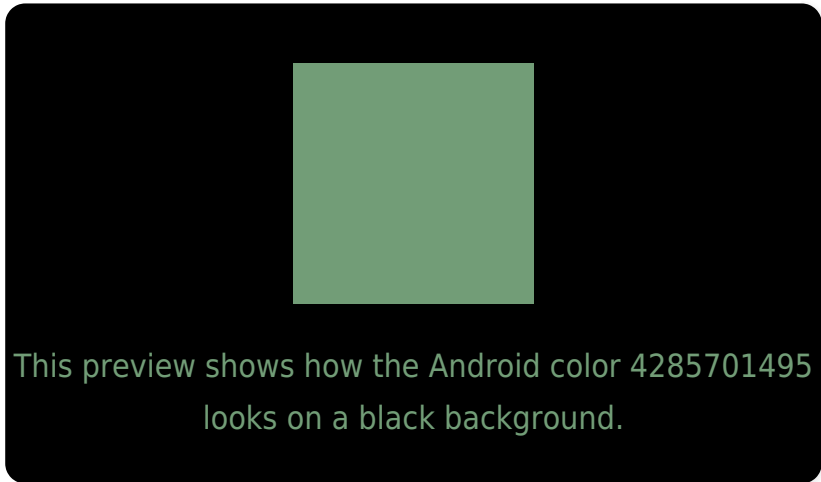
Large Text (above 18pt) WCAG AA ✓ Pass

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

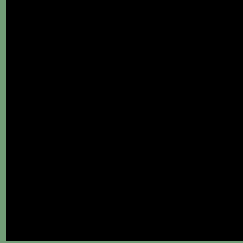
Any Text WCAG AA ✓ Pass

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 4285701495 Background



This preview shows how black text looks on a background with the Android color 4285701495.



This preview shows how white text looks on a background with the Android color 4285701495.

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



Trichromacy



Original Color
4285701495

Protanomaly
4287469172

Deuteranomaly
4287992697

Tritanomaly
4286028179

Monochromacy



Original Color
4285701495

Achromatopsia
4287401100

Achromatomaly
4286812804

CSS Examples

Text

The CSS property to change the color of the text to Android 4285701495 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(114, 157, 119)` looks like.

```
.text, #text, p{  
    color:rgb(114, 157, 119)  
}
```

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(114, 157, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 157, 119) }
```

Border

The CSS property to change the border of an element to Android 4285701495 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(114, 157, 119) }
```

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

```
.border{ border-color:rgb(114, 157, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 157, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 157, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 157, 119);  
box-shadow:4px 4px 4px 4px rgb(114, 157,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4285701495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 157, 119) }
```

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

```
.background{ background-color: rgb(114,  
157, 119) }
```

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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