

Converting Colors

Android(4285819497)

Have a look what the booklet for
Android(4285819497) contains.

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Color

Android(4285819497)

Conversions

Conversions Part 1

Format	Color
Hex	746A69
RGB	116, 106, 105
RGB Percent	45%, 42%, 41%
CMY	0.5451, 0.5843, 0.5882
CMYK	0.00, 0.09, 0.09, 0.55
HSL	5°, 5%, 43%
HSV	5°, 9%, 45%
XYZ	14.9063, 15.0410, 15.4822
YIQ	108.8760, 6.2810, 1.8090

Conversions

Conversions Part 2

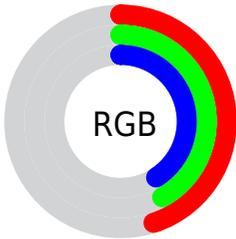
Format	Color
R_{YB}	116, 106, 105
Decimal	7629417
CIE Lab	45.69, 3.73, 1.97
CIE LCh	46, 4.221, 27.879
Yxy	15.0410, 0.3281, 0.3311
Android (android.graphics.Color)	4285819497 (0xFF746A69)
YUV	108.8760, -1.9109, 6.2477
Hunter-Lab	38.7827, 0.7374, 3.4792

Details

The Android color `4285819497` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285100916`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4289240476`, and `4282661690` is the 20% darker color. If you saturate the color by 10%, you get `4285816669`, and if you desaturate by 10%, it is `4285822325`.

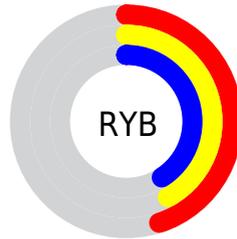
Distribution



Red (45%)

Green (42%)

Blue (41%)



Red (45%)

Yellow (42%)

Blue (41%)

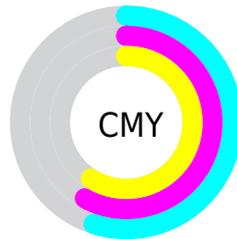


Cyan (0%)

Magenta (9%)

Yellow (9%)

Black (55%)



Cyan (55%)

Magenta (58%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285819497 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 4285819497 by changing the saturation by 10% instead.



4285819497



4285819497

4294967295



4284174929



4289240476



4282661690



4291016887



4281214244



4292859091



4279832591



4294766831



4278190080



4285819497



4285819497



4285816669



4285822325



4285814098



4285824896



4285811270



4285827724

■ 4285808699

■ 4285830295

■ 4285805871

■ 4285833123

■ 4285803299

■ 4285835695

■ 4285800472

■ 4285838522

■ 4285797900

■ 4285841094

■ 4285795073

■ 4285843921

Harmonies

Analogous

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



4285753965



4285819497



4285754214

Triad

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



4285819497



4285034088



4285033843

Complementary

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



4285819497



4285100916

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.



4284837490



4285819497



4284837484

Square

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



4285819497



4285230438



4284771951



4285361010

Rectangle

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



4285819497



4285623141



4284771951



4284968307

Sweetspot

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



4285819497



4288058002



4285819251



4283255369



4291611852



4283256141

Same Dimension

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



4285819497



4288055174



4285820777



4282070325



4286188288



4294579968

Inverse Universe

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



4285100916



4287010198



4285099636



4281678395



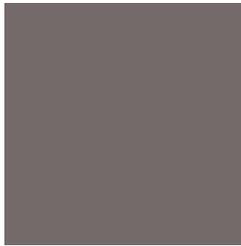
4278218618



4278248442

Previews

White Background



This preview shows how the Android color 4285819497 looks on a white background.

Color Contrast Check

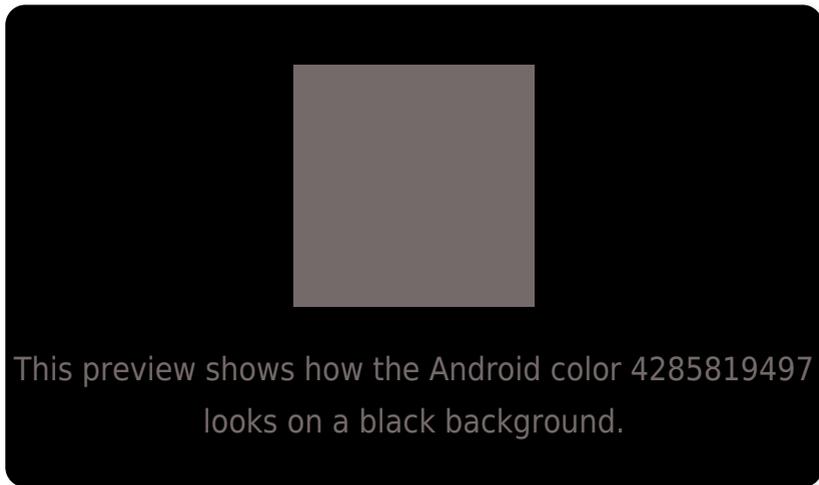
Large Text (above 18pt) WCAG AA ✓ Pass

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

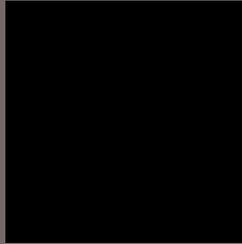
Any Text WCAG AA × Fail

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 4285819497 Background



This preview shows how black text looks on a background with the Android color 4285819497.



This preview shows how white text looks on a background with the Android color 4285819497.

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

4285819497

Protanopia

4285492330

Deuteranopia

4286081385

Trichromacy



Original Color

4285819497

Protanomaly

4285623146

Deuteranomaly

4286015849

Tritanomaly

4285884782

Monochromacy



Original Color

4285819497

Achromatopsia

4285361517

Achromatomaly

4285557868

CSS Examples

Text

The CSS property to change the color of the text to Android 4285819497 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, 106, 105)` looks like.

```
.text, #text, p{  
    color:rgb(116, 106, 105)  
}
```

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, 106, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 106, 105) }
```

Border

The CSS property to change the border of an element to Android 4285819497 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, 106, 105) }
```

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

```
.border{ border-color:rgb(116, 106, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 106, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 106, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 106, 105);  
box-shadow:4px 4px 4px 4px rgb(116, 106,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4285819497 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 106, 105) }
```

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

```
.background{ background-color: rgb(116,  
106, 105) }
```

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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