

Converting Colors

Android(4286289785)

Have a look what the booklet for
Android(4286289785) contains.

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Color

Android(4286289785)

Conversions

Conversions Part 1

Format	Color
Hex	7B9779
RGB	123, 151, 121
RGB Percent	48%, 59%, 47%
CMY	0.5176, 0.4078, 0.5255
CMYK	0.19, 0.00, 0.20, 0.41
HSL	116°, 13%, 53%
HSV	116°, 20%, 59%
XYZ	22.6862, 27.7246, 22.2449
YIQ	139.2080, -7.0580, -15.2660

Conversions

Conversions Part 2

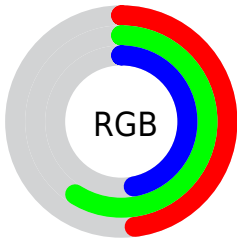
Format	Color
RYB	121, 151, 149
Decimal	8099705
CIELab	59.64, -15.88, 12.62
CIElCh	60, 20.281, 141.521
Yxy	27.7246, 0.3122, 0.3816
Android (android.graphics.Color)	4286289785 (0xFF7B9779)
YUV	139.2080, -8.9765, -14.2144
Hunter-Lab	52.6542, -15.2377, 11.8096

Details

The Android color `4286289785` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287986071`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4289777069`, and `4283065416` is the 20% darker color. If you saturate the color by 10%, you get `4285372266`, and if you desaturate by 10%, it is `4287207304`.

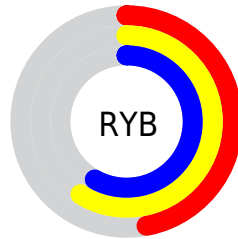
Distribution



Red (48%)

Green (59%)

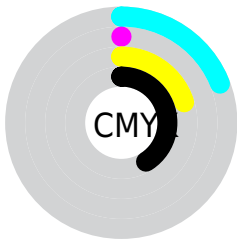
Blue (47%)



Red (47%)

Yellow (59%)

Blue (58%)

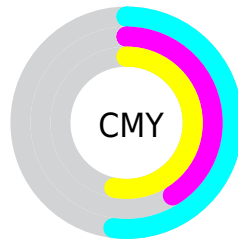


Cyan (19%)

Magenta (0%)

Yellow (20%)

Black (41%)



Cyan (52%)

Magenta (41%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286289785 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 4286289785 by changing the saturation by 10% instead.



4286289785



4286289785

4294967295



4284644704



4289777069



4283065416



4291553993



4281551922



4293459941



4280038684



4278722564



4278190080



4286289785



4286289785



4285372266



4287207304



4284454747




4288124823

 4283537228

 4289042342

 4282619709

 4289959861

 4281702190

 4290877380

 4280719134

 4291860436

 4279801615

 4292777955

 4278884096

 4293695474

 4294612991

Harmonies

Analogous

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



4287599470



4286289785



4285045130

Triad

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



4286289785



4285830066



4290020227

Complementary

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



4286289785



4287986071

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.



4289758101



4286289785



4287401393

Square

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



4286289785



4284585899



4288841638



4289693556

Rectangle

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



4286289785



4284521110



4288841638



4290020233

Sweetspot

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



4286289785



4290364601



4288124281



4284310364



4293125091



4284703587

Same Dimension

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



4286289785



4288201877



4286158726



4282731845



4278815744



4278258944

Inverse Universe

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



4287986071



4290876868



4288117130



4283188557



4286775436



4278976525

Previews

White Background



This preview shows how the Android color 4286289785 looks on a white background.

Color Contrast Check

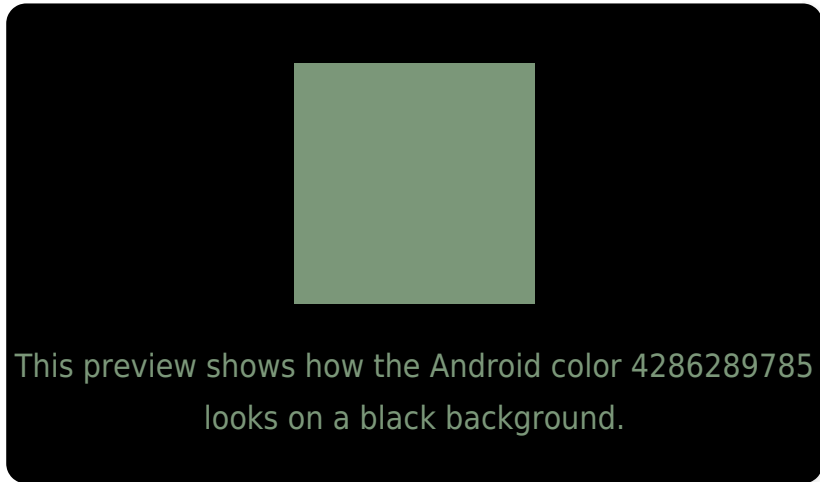
Large Text (above 18pt) WCAG AA ✓ Pass

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

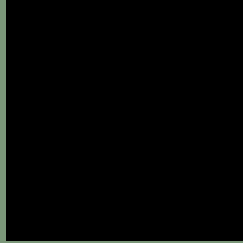
Any Text WCAG AA ✓ Pass

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 4286289785 Background



This preview shows how black text looks on a background with the Android color 4286289785.



This preview shows how white text looks on a background with the Android color 4286289785.

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](#).

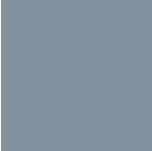
Dichromacy



Original Color
4286289785

Protanopia
4288188277

Deuteranopia
4288973436



Tritanopia
4286681758

Trichromacy



Original Color
4286289785

Protanomaly
4287468150

Deuteranomaly
4287991675

Tritanomaly
4286551185

Monochromacy



Original Color
4286289785

Achromatopsia
4287335307

Achromatomaly
4286943108

CSS Examples

Text

The CSS property to change the color of the text to Android 4286289785 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(123, 151, 121)` looks like.

```
.text, #text, p{  
    color:rgb(123, 151, 121)  
}
```

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(123, 151, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 151, 121) }
```

Border

The CSS property to change the border of an element to Android 4286289785 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(123, 151, 121) }
```

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

```
.border{ border-color:rgb(123, 151, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 151, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 151, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 151, 121);  
box-shadow:4px 4px 4px 4px rgb(123, 151,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4286289785 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 151, 121) }
```

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

```
.background{ background-color: rgb(123,  
151, 121) }
```

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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