

Converting Colors

Android(4285897089)

Have a look what the booklet for
Android(4285897089) contains.

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Color

Android(4285897089)

Conversions

Conversions Part 1

Format	Color
Hex	759981
RGB	117, 153, 129
RGB Percent	46%, 60%, 51%
CMY	0.5412, 0.4000, 0.4941
CMYK	0.24, 0.00, 0.16, 0.40
HSL	140°, 15%, 53%
HSV	140°, 24%, 60%
XYZ	22.6898, 28.1494, 25.0064
YIQ	139.5000, -13.7520, -15.0960

Conversions

Conversions Part 2

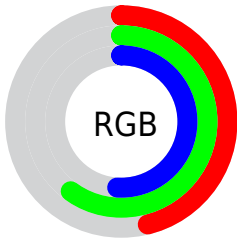
Format	Color
RYB	117, 144, 153
Decimal	7707009
CIELab	60.02, -17.52, 8.60
CIELCh	60, 19.512, 153.860
Yxy	28.1494, 0.2992, 0.3711
Android (android.graphics.Color)	4285897089 (0xFF759981)
YUV	139.5000, -5.1765, -19.7325
Hunter-Lab	53.0560, -16.5110, 9.1946

Details

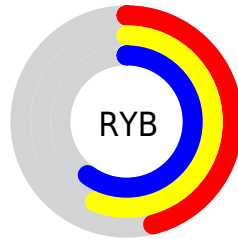
The Android color `4285897089` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288247181`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4289384374`, and `4282672720` is the 20% darker color. If you saturate the color by 10%, you get `4284914039`, and if you desaturate by 10%, it is `4286880139`.

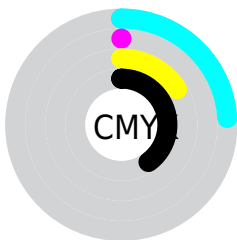
Distribution



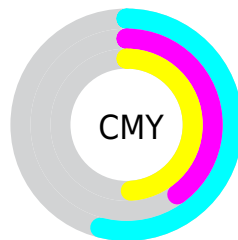
- Red (46%)
- Green (60%)
- Blue (51%)



- Red (46%)
- Yellow (56%)
- Blue (60%)



- Cyan (24%)
- Magenta (0%)
- Yellow (16%)
- Black (40%)



- Cyan (54%)
- Magenta (40%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285897089 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 4285897089 by changing the saturation by 10% instead.



4285897089



4285897089

4294967295



4284252008



4289384374



4282672720



4291161297



4281159225



4293001198



4279645987

4294901759



4278198542



4278190080



4285897089



4285897089



4284914039



4286880139




4283865453



4287928725

 4282882402

 4288911776

 4281899352

 4289894826

 4280850766

 4290943412

 4279867716

 4291926462

 4278884666

 4292909512

 4278229299

 4293892563

 4294941149

Harmonies

Analogous

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



4287141236



4285897089



4284848786

Triad

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



4285897089



4286550451



4289955454

Complementary

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



4285897089



4288247181

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.



4289954959



4285897089



4288056237

Square

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



4285897089



4285175471



4289300384



4289432178

Rectangle

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



4285897089



4284521118



4289300384



4290020740

Sweetspot

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



4285897089



4290365374



4287469941



4284179294



4293125091



4284703587

Same Dimension

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



4285897089



4287612834



4285897107



4282731847



4278225967



4278193412

Inverse Universe

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



4288247181



4291268532



4288247163



4283254090



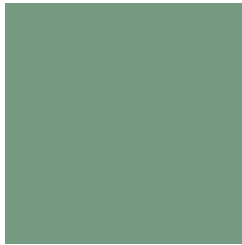
4287365214



4279042057

Previews

White Background



This preview shows how the Android color 4285897089 looks on a white background.

Color Contrast Check

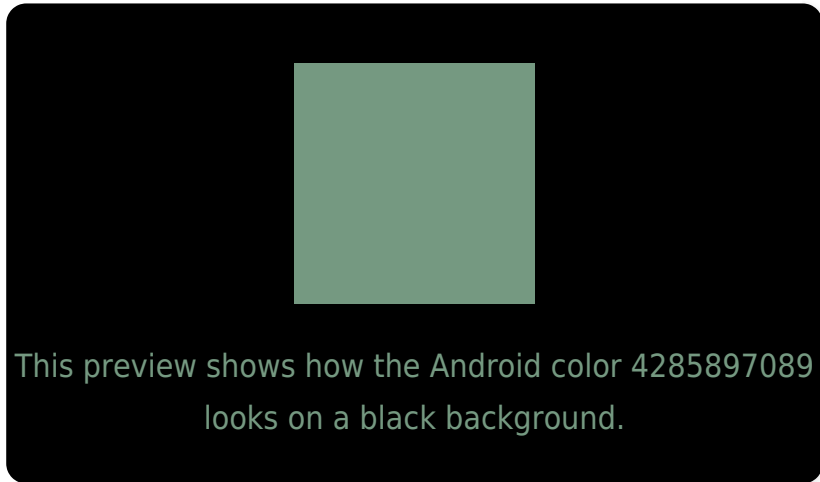
Large Text (above 18pt) WCAG AA ✓ Pass

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

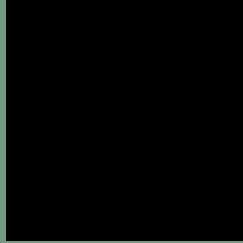
Any Text WCAG AA ✓ Pass

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 4285897089 Background



This preview shows how black text looks on a background with the Android color 4285897089.




This preview shows how white text looks on a background with the Android color 4285897089.

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





Tritanopia
4286289312

Trichromacy



Original Color
4285897089

Protanomaly
4287337342

Deuteranomaly
4287795331

Tritanomaly
4286158485

Monochromacy



Original Color
4285897089

Achromatopsia
4287401100

Achromatomaly
4286878088

CSS Examples

Text

The CSS property to change the color of the text to Android 4285897089 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(117, 153, 129)` looks like.

```
.text, #text, p{  
    color:rgb(117, 153, 129)  
}
```

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(117, 153, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 153, 129) }
```

Border

The CSS property to change the border of an element to Android 4285897089 is called "border". The border property can be set on classes, ids or directly on the HTML element.

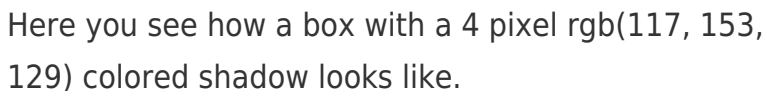
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(117, 153, 129) }
```

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

```
.border{ border-color:rgb(117, 153, 129) }
```

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



Here you see how a box with a 4 pixel `rgb(117, 153, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(117, 153, 129); -webkit-box-shadow:4px 4px 4px 4px rgb(117, 153, 129); box-shadow:4px 4px 4px 4px rgb(117, 153, 129) }
```

Background

The CSS property to change the background color of an element to Android 4285897089 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 153, 129) }
```

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

```
.background{ background-color: rgb(117,  
153, 129) }
```

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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