

Converting Colors

Android(4285438089)

Have a look what the booklet for
Android(4285438089) contains.

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Color

Android(4285438089)

Conversions

Conversions Part 1

Format	Color
Hex	6E9889
RGB	110, 152, 137
RGB Percent	43%, 60%, 54%
CMY	0.5686, 0.4039, 0.4627
CMYK	0.28, 0.00, 0.10, 0.40
HSL	159°, 17%, 51%
HSV	159°, 28%, 60%
XYZ	22.1740, 27.5776, 27.8212
YIQ	137.7320, -20.2170, -13.5690

Conversions

Conversions Part 2

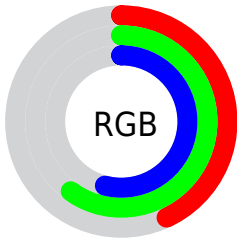
Format	Color
RYB	110, 136, 152
Decimal	7248009
CIELab	59.51, -17.65, 3.27
CIELCh	60, 17.951, 169.506
Yxy	27.5776, 0.2858, 0.3555
Android (android.graphics.Color)	4285438089 (0xFF6E9889)
YUV	137.7320, -0.3609, -24.3210
Hunter-Lab	52.5144, -16.5292, 5.3492

Details

The Android color `4285438089` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288179837`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4288925374`, and `4282213719` is the 20% darker color. If you saturate the color by 10%, you get `4284455044`, and if you desaturate by 10%, it is `4286421134`.

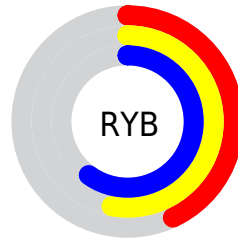
Distribution



Red (43%)

Green (60%)

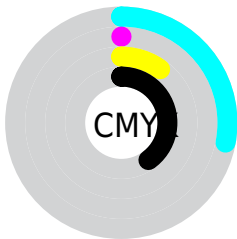
Blue (54%)



Red (43%)

Yellow (53%)

Blue (60%)

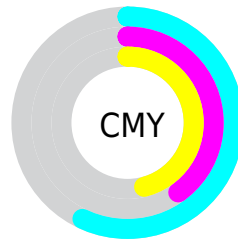


Cyan (28%)

Magenta (0%)

Yellow (10%)

Black (40%)



Cyan (57%)

Magenta (40%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285438089 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 4285438089 by changing the saturation by 10% instead.

 4285438089

 4285438089

4294967295

 4283793008

 4288925374

 4282213719

 4290702298

 4280634688

 4292542455

 4279055914

 4294443007

 4278198294

 4278190080

 4285438089

 4285438089

 4284455044

 4286421134

 4283471998

 4287404180

■ 4282423417

■ 4288452761

■ 4281440371

■ 4289435807

■ 4280457326

■ 4290418852

■ 4279474280

■ 4291401898

■ 4278491235

■ 4292384943

■ 4278229090

■ 4293433524

■ 4294416570

Harmonies

Analogous

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



4286486138



4285438089



4284782745

Triad

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



4285438089



4287335853



4289496952

Complementary

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



4285438089



4288179837

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.



4289758341



4285438089



4288579748

Square

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



4285438089



4285960878



4289496469



4288777329

Rectangle

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



4285438089



4284848035



4289496469



4289627772

Sweetspot

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



4285438089



4290102463



4286421102



4284113760



4293125091



4284703587

Same Dimension

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



4285438089



4286891181



4285436568



4282731850



4278226010



4278193416

Inverse Universe

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



4288179837



4291069083



4288181358



4283254088



4287365170



4279042053

Previews

White Background



This preview shows how the Android color 4285438089 looks on a white background.

Color Contrast Check

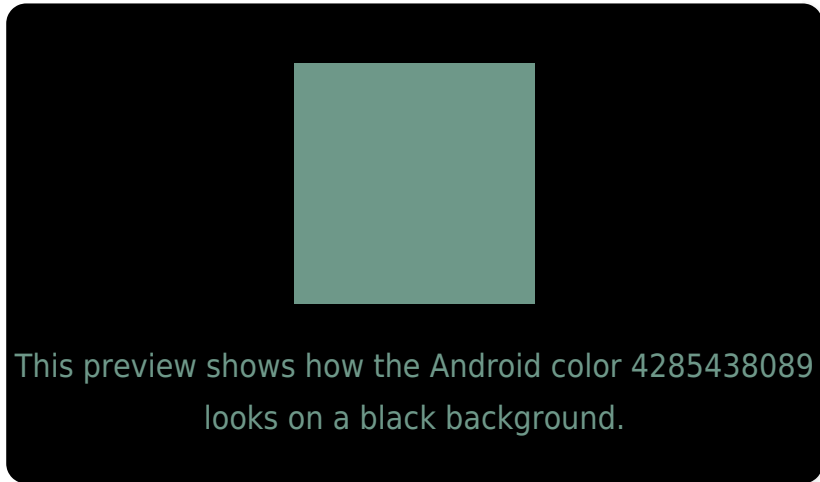
Large Text (above 18pt) WCAG AA ✓ Pass

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

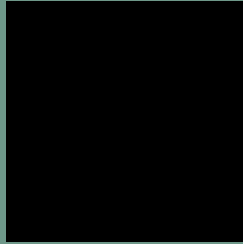
Any Text WCAG AA ✓ Pass

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 4285438089 Background



This preview shows how black text looks on a background with the Android color 4285438089.



This preview shows how white text looks on a background with the Android color 4285438089.

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
4285438089

Protanomaly
4287009414

Deuteranomaly
4287467403

Tritanomaly
4285634200

Monochromacy



Original Color
4285438089

Achromatopsia
4287269514

Achromatomaly
4286615434

CSS Examples

Text

The CSS property to change the color of the text to Android 4285438089 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(110, 152, 137)` looks like.

```
.text, #text, p{  
    color:rgb(110, 152, 137)  
}
```

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(110, 152, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 152, 137) }
```

Border

The CSS property to change the border of an element to Android 4285438089 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(110, 152, 137) }
```

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

```
.border{ border-color:rgb(110, 152, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 152, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(110, 152, 137); -webkit-box-shadow:4px 4px 4px 4px rgb(110, 152, 137); box-shadow:4px 4px 4px 4px rgb(110, 152, 137) }
```

Background

The CSS property to change the background color of an element to Android 4285438089 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 152, 137) }
```

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

```
.background{ background-color: rgb(110,  
152, 137) }
```

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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