

Converting Colors

Android(4285437577)

Have a look what the booklet for
Android(4285437577) contains.

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Color

Android(4285437577)

Conversions

Conversions Part 1

Format	Color
Hex	6E9689
RGB	110, 150, 137
RGB Percent	43%, 59%, 54%
CMY	0.5686, 0.4118, 0.4627
CMYK	0.27, 0.00, 0.09, 0.41
HSL	160°, 16%, 51%
HSV	160°, 27%, 59%
XYZ	21.8521, 26.9338, 27.7139
YIQ	136.5580, -19.6670, -12.5230

Conversions

Conversions Part 2

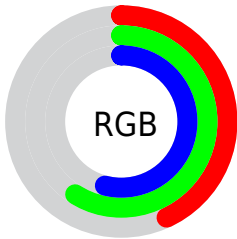
Format	Color
RYB	110, 134, 150
Decimal	7247497
CIELab	58.91, -16.60, 2.41
CIElCh	59, 16.770, 171.731
Yxy	26.9338, 0.2856, 0.3521
Android (android.graphics.Color)	4285437577 (0xFF6E9689)
YUV	136.5580, 0.2179, -23.2914
Hunter-Lab	51.8978, -15.6619, 4.6670

Details

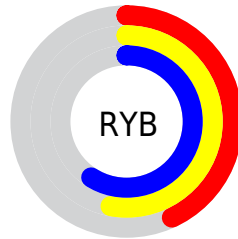
The Android color `4285437577` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288048763`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4288859326`, and `4282213207` is the 20% darker color. If you saturate the color by 10%, you get `4284454532`, and if you desaturate by 10%, it is `4286420622`.

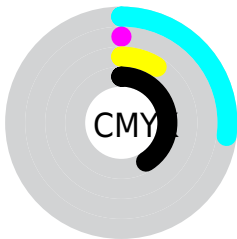
Distribution



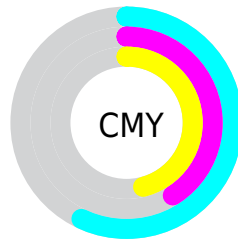
- Red (43%)
- Green (59%)
- Blue (54%)



- Red (43%)
- Yellow (53%)
- Blue (59%)



- Cyan (27%)
- Magenta (0%)
- Yellow (9%)
- Black (41%)



- Cyan (57%)
- Magenta (41%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285437577 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 4285437577 by changing the saturation by 10% instead.



4285437577



4285437577

4294967295



4283792496



4288859326



4282213207



4290701530



4280634176



4292542455



4279055402



4294443007



4278198038



4278190080



4285437577



4285437577



4284454532



4286420622



4283471487



4287403667

■ 4282488442

■ 4288386712

■ 4281505398

■ 4289369756

■ 4280522353

■ 4290352801

■ 4279539308

■ 4291335846

■ 4278556263

■ 4292318891

■ 4278228581

■ 4293301936

■ 4294284981

Harmonies

Analogous

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



4286420091



4285437577



4284913304

Triad

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



4285437577



4287335337



4289234807

Complementary

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



4285437577



4288048763

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.



4289561732



4285437577



4288513952

Square

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



4285437577



4286091434



4289299602



4288514929

Rectangle

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



4285437577



4284978593



4289299602



4289365627

Sweetspot

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



4285437577



4289905341



4286289518



4283916638



4292927712



4284572001

Same Dimension

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



4285437577



4286890670



4285435798



4282600008



4278225501



4278192647

Inverse Universe

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



4288048763



4290938008



4288050542



4283056965



4287234093



4278845443

Previews

White Background



This preview shows how the Android color 4285437577 looks on a white background.

Color Contrast Check

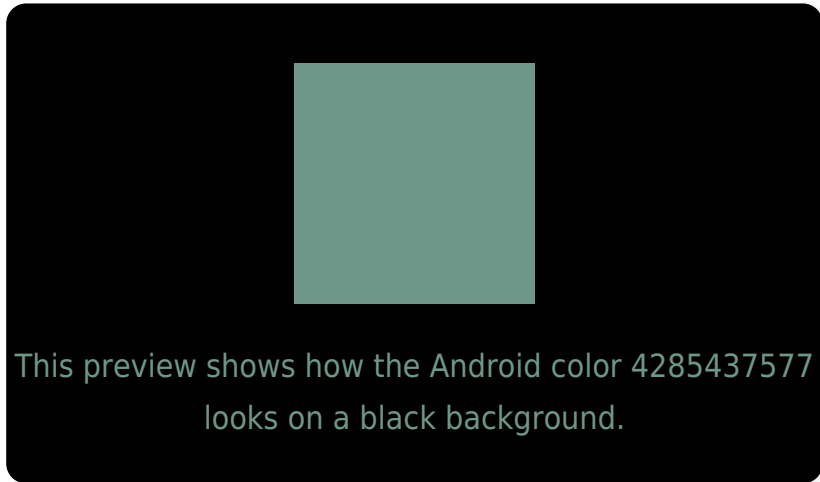
Large Text (above 18pt) WCAG AA ✓ Pass

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

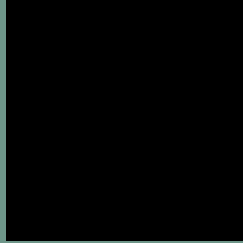
Any Text WCAG AA ✓ Pass

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 4285437577 Background



This preview shows how black text looks on a background with the Android color 4285437577.



This preview shows how white text looks on a background with the Android color 4285437577.

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
4285437577

Protanomaly
4286943366

Deuteranomaly
4287336075

Tritanomaly
4285633687

Monochromacy



Original Color
4285437577

Achromatopsia
4287203721

Achromatomaly
4286549641

CSS Examples

Text

The CSS property to change the color of the text to Android 4285437577 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, 150, 137)` looks like.

```
.text, #text, p{  
    color:rgb(110, 150, 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, 150, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 150, 137) }
```

Border

The CSS property to change the border of an element to Android 4285437577 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, 150, 137) }
```

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

```
.border{ border-color:rgb(110, 150, 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, 150, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 150, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 150, 137);  
box-shadow:4px 4px 4px 4px rgb(110, 150,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4285437577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 150, 137) }
```

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

```
.background{ background-color: rgb(110,  
150, 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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