

Converting Colors

Android(4284977279)

Have a look what the booklet for
Android(4284977279) contains.

Android(4284977279)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4284977279)

Conversions

Conversions Part 1

Format	Color
Hex	67907F
RGB	103, 144, 127
RGB Percent	40%, 56%, 50%
CMY	0.5961, 0.4353, 0.5020
CMYK	0.28, 0.00, 0.12, 0.44
HSL	155°, 17%, 48%
HSV	155°, 28%, 56%
XYZ	19.3975, 24.3624, 23.7587
YIQ	129.8030, -18.9790, -13.9790

Conversions

Conversions Part 2

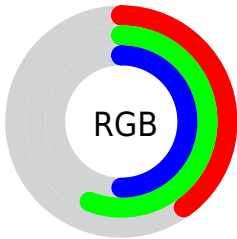
Format	Color
R_{YB}	103, 129, 144
Decimal	6787199
CIE _{Lab}	56.45, -17.90, 4.50
CIE _{LCh}	56, 18.459, 165.874
Yxy	24.3624, 0.2873, 0.3608
Android (android.graphics.Color)	4284977279 (0xFF67907F)
YUV	129.8030, -1.3819, -23.5062
Hunter-Lab	49.3583, -16.2274, 6.0114

Details

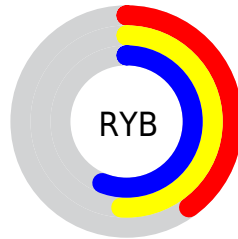
The Android color `4284977279` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287653752`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4288399028`, and `4281752910` is the 20% darker color. If you saturate the color by 10%, you get `4284059769`, and if you desaturate by 10%, it is `4285894789`.

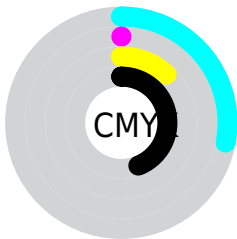
Distribution



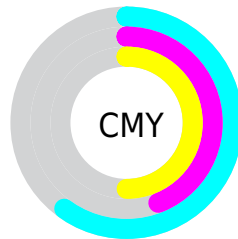
- Red (40%)
- Green (56%)
- Blue (50%)



- Red (40%)
- Yellow (51%)
- Blue (56%)



- Cyan (28%)
- Magenta (0%)
- Yellow (12%)
- Black (44%)



- Cyan (60%)
- Magenta (44%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284977279 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 4284977279 by changing the saturation by 10% instead.



4284977279



4284977279

4294967295



4283332198



4288399028



4281752910



4290175695



4280239671



4292018155



4278595362



4293918719



4278197004



4278190080



4284977279



4284977279



4284059769



4285894789




4283076723



4286877835

 4282159213

 4287795345

 4281176167

 4288778391


 4280258657

 4289695901

 4279341147

 4290613411

 4278358101

 4291596457

 4278227028

 4292513967

 4293497013

Harmonies

Analogous

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



4286090609



4284977279



4284256656

Triad

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



4284977279



4286613158



4289036145

Complementary

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



4284977279



4287653752

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.



4289297535



4284977279



4287922334

Square

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



4284977279



4285238182



4288904592



4288382057

Rectangle

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



4284977279



4284190874



4288904592



4289166965

Sweetspot

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



4284977279



4289313459



4286091367



4283719258



4292796126



4284374622

Same Dimension

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



4284977279



4286298784



4284976528



4282402628



4278224719



4278192132

Inverse Universe

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



4287653752



4290411413



4287654503



4282859587



4287037496



4278714371

Previews

White Background



This preview shows how the Android color 4284977279 looks on a white background.

Color Contrast Check

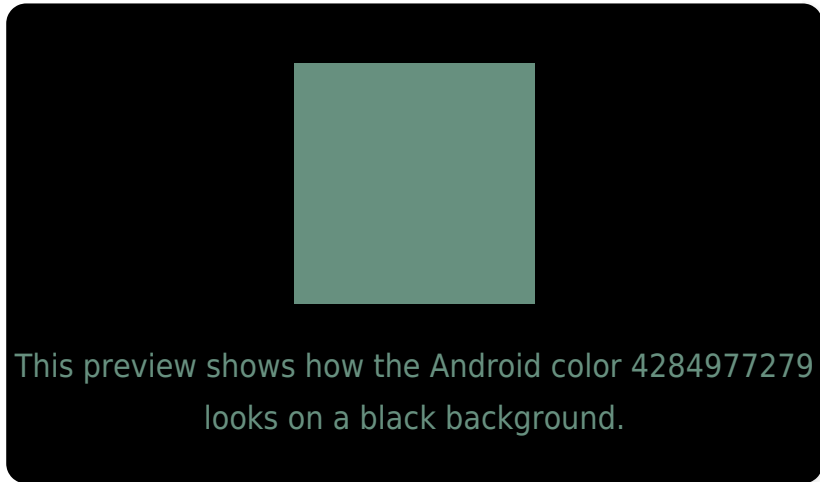
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284977279 Background



This preview shows how black text looks on a background with the Android color 4284977279.

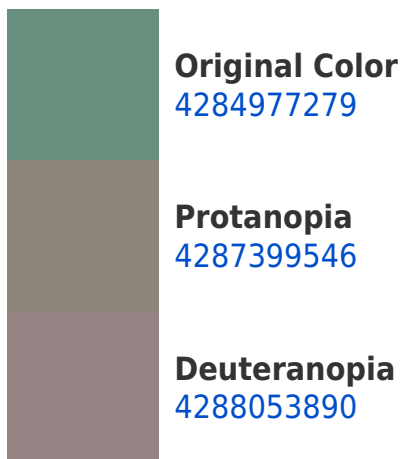


This preview shows how white text looks on a background with the Android color 4284977279.

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
4284977279

Protanomaly
4286548604

Deuteranomaly
4286941057

Tritanomaly
4285173135

Monochromacy



Original Color
4284977279

Achromatopsia
4286743170

Achromatomaly
4286089089

CSS Examples

Text

The CSS property to change the color of the text to Android 4284977279 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(103, 144, 127)` looks like.

```
.text, #text, p{  
    color:rgb(103, 144, 127)  
}
```

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(103, 144, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(103, 144, 127) }
```

Border

The CSS property to change the border of an element to Android 4284977279 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(103, 144, 127) }
```

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

```
.border{ border-color:rgb(103, 144, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(103, 144, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(103, 144, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(103, 144, 127);  
box-shadow:4px 4px 4px 4px rgb(103, 144,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4284977279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(103, 144, 127) }
```

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

```
.background{ background-color: rgb(103,  
144, 127) }
```

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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