

Converting Colors

Android(4286356095)

Have a look what the booklet for
Android(4286356095) contains.

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Color

Android(4286356095)

Conversions

Conversions Part 1

Format	Color
Hex	7C9A7F
RGB	124, 154, 127
RGB Percent	49%, 60%, 50%
CMY	0.5137, 0.3961, 0.5020
CMYK	0.19, 0.00, 0.18, 0.40
HSL	126°, 13%, 55%
HSV	126°, 19%, 60%
XYZ	23.6985, 28.9286, 24.4134
YIQ	141.9520, -9.2130, -14.7570

Conversions

Conversions Part 2

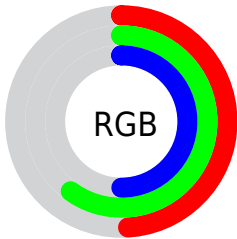
Format	Color
RYB	124, 151, 154
Decimal	8166015
CIELab	60.72, -15.98, 10.77
CIELCh	61, 19.273, 146.024
Yxy	28.9286, 0.3076, 0.3755
Android (android.graphics.Color)	4286356095 (0xFF7C9A7F)
YUV	141.9520, -7.3713, -15.7439
Hunter-Lab	53.7853, -15.4747, 10.7377

Details

The Android color `4286356095` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288314519`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4289843380`, and `4283131726` is the 20% darker color. If you saturate the color by 10%, you get `4285373041`, and if you desaturate by 10%, it is `4287339149`.

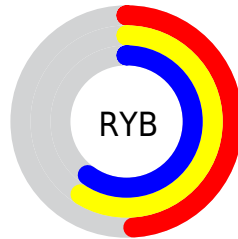
Distribution



Red (49%)

Green (60%)

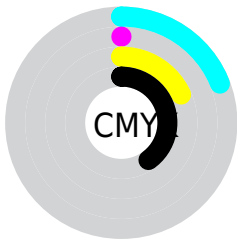
Blue (50%)



Red (49%)

Yellow (59%)

Blue (60%)

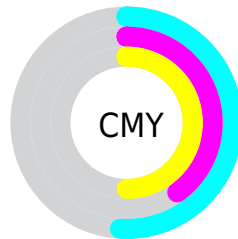


Cyan (19%)

Magenta (0%)

Yellow (18%)

Black (40%)



Cyan (51%)

Magenta (40%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286356095 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 4286356095 by changing the saturation by 10% instead.



4286356095



4286356095

4294967295



4284711014



4289843380



4283131726



4291685839



4281552695



4293525484



4280104994



4278723084



4278191360



4278190080



4286356095



4286356095



4285373041



4287339149

 4284324451

 4288387739

 4283341397

 4289370793

 4282292808

 4290419382

 4281309754

 4291402436

 4280326700

 4292385490

 4279278110

 4293434080

 4278295056

 4294417134

 4278229519

 4294941436

Harmonies

Analogous

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



4287600244



4286356095



4285242511

Triad

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



4286356095



4286289332



4290152324

Complementary

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



4286356095



4288314519

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.



4289955733



4286356095



4287795121

Square

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



4286356095



4285110702



4289104550



4289694583

Rectangle

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



4286356095



4284783771



4289104550



4290152330

Sweetspot

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



4286356095



4290628031



4288125564



4284442208



4293322470



4284900966

Same Dimension

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



4286356095



4288399776



4286356110



4282731846



4278225934



4278193409

Inverse Universe

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



4288314519



4291402693



4288314504



4283254092



4287365246



4279042059

Previews

White Background



This preview shows how the Android color 4286356095 looks on a white background.

Color Contrast Check

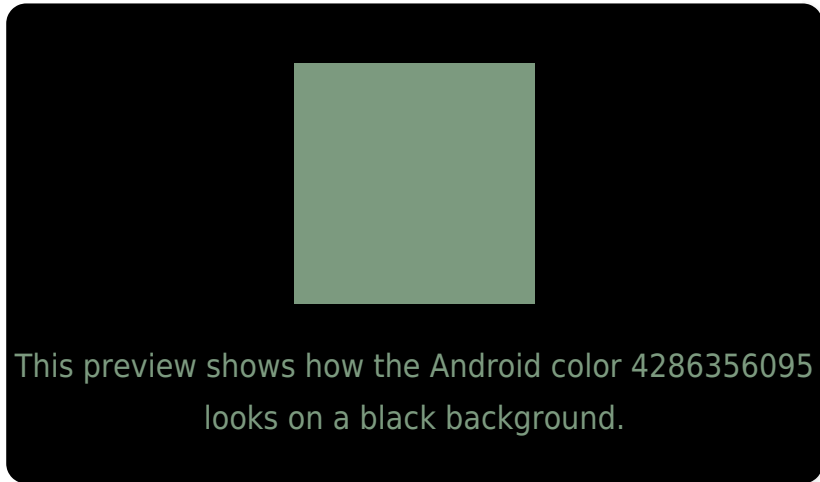
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286356095 Background



This preview shows how black text looks on a background with the Android color 4286356095.



This preview shows how white text looks on a background with the Android color 4286356095.

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
4286356095

Protanopia
4288320123

Deuteranopia
4289105282

Trichromacy



Original Color
4286356095

Protanomaly
4287599996

Deuteranomaly
4288123521

Tritanomaly
4286617493

Monochromacy



Original Color
4286356095

Achromatopsia
4287532686

Achromatomaly
4287074953

CSS Examples

Text

The CSS property to change the color of the text to Android 4286356095 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(124, 154, 127)` looks like.

```
.text, #text, p{  
    color:rgb(124, 154, 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(124, 154, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 154, 127) }
```

Border

The CSS property to change the border of an element to Android 4286356095 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(124, 154, 127) }
```

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

```
.border{ border-color:rgb(124, 154, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 154, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 154, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 154, 127);  
box-shadow:4px 4px 4px 4px rgb(124, 154,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4286356095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 154, 127) }
```

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

```
.background{ background-color: rgb(124,  
154, 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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