

Converting Colors

Android(4286489765)

Have a look what the booklet for
Android(4286489765) contains.

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Color

Android(4286489765)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | 7EA4A5 |
| RGB | 126, 164, 165 |
| RGB Percent | 49%, 64%, 65% |
| CMY | 0.5059, 0.3569, 0.3529 |
| CMYK | 0.24, 0.01, 0.00, 0.35 |
| HSL | 182°, 18%, 57% |
| HSV | 182°, 24%, 65% |
| XYZ | 28.6712, 33.7032, 40.5915 |
| YIQ | 152.7520, -22.9690, -7.7450 |

Conversions

Conversions Part 2

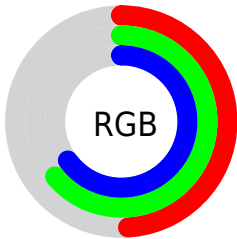
| Format | Color |
|-------------------------------------|-------------------------------|
| RYB | 126, 145, 165 |
| Decimal | 8299685 |
| CIELab | 64.73, -12.63, -4.76 |
| CIElCh | 65, 13.495, 200.650 |
| Yxy | 33.7032, 0.2785, 0.3273 |
| Android (android.graphics.Color) | 4286489765 (0xFF7EA4A5) |
| YUV | 152.7520, 6.0383, -23.4615 |
| Hunter-Lab | 58.0544, -13.4399, -0.8174 |

Details

The Android color `4286489765` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289036158`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4290042844`, and `4283199601` is the 20% darker color. If you saturate the color by 10%, you get `4285375653`, and if you desaturate by 10%, it is `4287538341`.

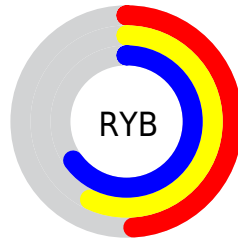
Distribution



Red (49%)

Green (64%)

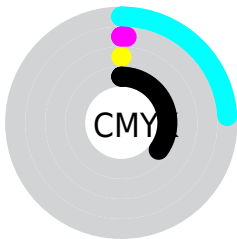
Blue (65%)



Red (49%)

Yellow (57%)

Blue (65%)

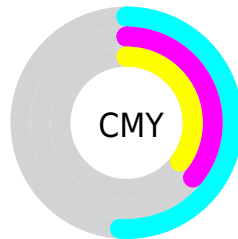


Cyan (24%)

Magenta (1%)

Yellow (0%)

Black (35%)



Cyan (51%)

Magenta (36%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286489765 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 4286489765 by changing the saturation by 10% instead.



4286489765



4286489765

4294967295



4284779147



4290042844



4283199601



4291819768



4281555033



4293722111



4280041537



4278331947



4278195991



4278190080



4286489765



4286489765



4285375653



4287538341

4284326821

4288652709

4283212709

4289766821

4282163877

4290815653

4281049765

4291864229

4280000933

4292978597

4278886821

4294027173

4278231461

4294944677

4294944933

Harmonies

Analogous

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



4286882969



4286489765



4286685871

Triad

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



4286489765



4289304492



4289371013

Complementary

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



4286489765



4289036158

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.



4290025355



4286489765



4289959329

Square

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



4286489765



4288388019



4290221461



4288585606

Rectangle

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



4286489765



4287078579



4290221461



4289632903

Sweetspot

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



4286489765



4291286742



4286489983



4284705643



4293651435



4285229931

Same Dimension

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



4286489765



4288337366



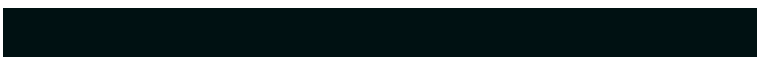
4286484901



4282995026



4278226577



4278194450

Inverse Universe

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



4289035940



4292254421



4289041022



4283582801



4287692942



4279369745

Previews

White Background



This preview shows how the Android color 4286489765 looks on a white background.

Color Contrast Check

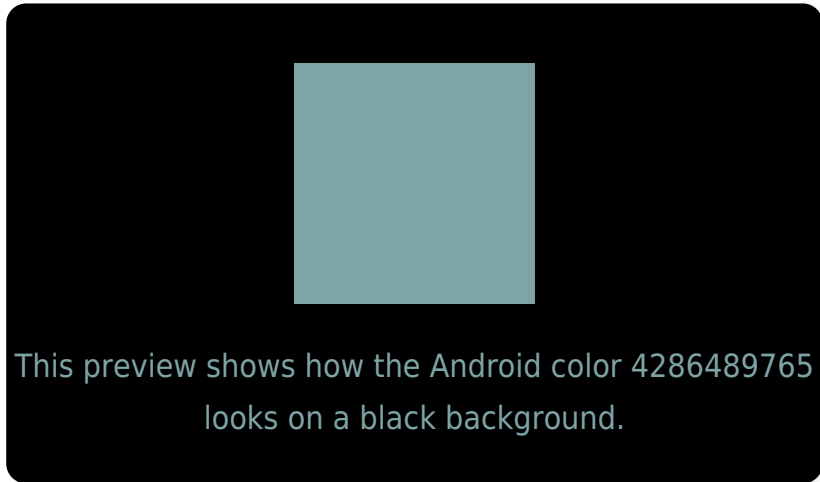
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286489765 Background



This preview shows how black text looks on a background with the Android color 4286489765.

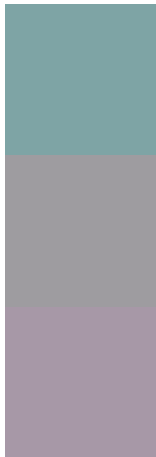


This preview shows how white text looks on a background with the Android color 4286489765.

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

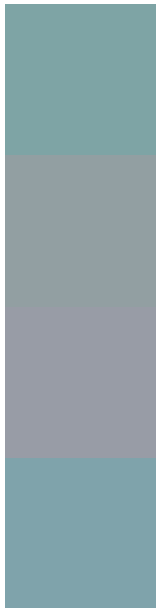


Original Color
4286489765

Protanopia
4288584864

Deuteranopia
4289173671

Trichromacy



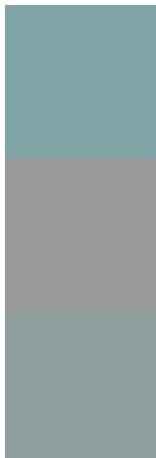
Original Color
4286489765

Protanomaly
4287799202

Deuteranomaly
4288191654

Tritanomaly
4286555051

Monochromacy



Original Color
4286489765

Achromatopsia
4288256409

Achromatomaly
4287602077

CSS Examples

Text

The CSS property to change the color of the text to Android 4286489765 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(126, 164, 165)` looks like.

```
.text, #text, p{  
    color:rgb(126, 164, 165)  
}
```

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(126, 164, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 164, 165) }
```

Border

The CSS property to change the border of an element to Android 4286489765 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(126, 164, 165) }
```

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

```
.border{ border-color:rgb(126, 164, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 164, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 164, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 164, 165);  
box-shadow:4px 4px 4px 4px rgb(126, 164,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4286489765 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 164, 165) }
```

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

```
.background{ background-color: rgb(126,  
164, 165) }
```

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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