

Converting Colors

Android(4286481795)

Have a look what the booklet for
Android(4286481795) contains.

Android(4286481795)	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(4286481795)

Conversions

Conversions Part 1

Format	Color
Hex	7E8583
RGB	126, 133, 131
RGB Percent	49%, 52%, 51%
CMY	0.5059, 0.4784, 0.4863
CMYK	0.05, 0.00, 0.02, 0.48
HSL	163°, 3%, 51%
HSV	163°, 5%, 52%
XYZ	21.0884, 22.8494, 24.7716
YIQ	130.6790, -3.5300, -2.1060

Conversions

Conversions Part 2

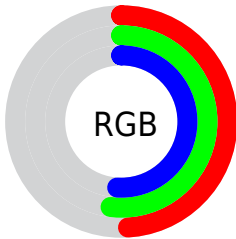
Format	Color
R_{YB}	126, 130, 133
Decimal	8291715
CIE _{Lab}	54.92, -2.98, 0.18
CIE _{LCh}	55, 2.986, 176.615
Yxy	22.8494, 0.3069, 0.3326
Android (android.graphics.Color)	4286481795 (0xFF7E8583)
YUV	130.6790, 0.1583, -4.1035
Hunter-Lab	47.8010, -4.9027, 2.7352

Details

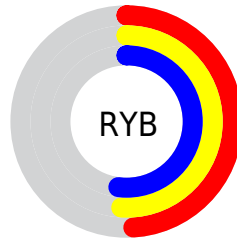
The Android color `4286481795` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286938752`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4289968824`, and `4283257938` is the 20% darker color. If you saturate the color by 10%, you get `4285629823`, and if you desaturate by 10%, it is `4287333767`.

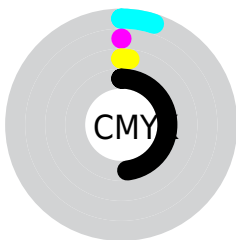
Distribution



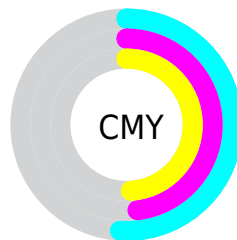
- Red (49%)
- Green (52%)
- Blue (51%)



- Red (49%)
- Yellow (51%)
- Blue (52%)



- Cyan (5%)
- Magenta (0%)
- Yellow (2%)
- Black (48%)



- Cyan (51%)
- Magenta (48%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286481795 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 4286481795 by changing the saturation by 10% instead.



4286481795



4286481795

4294967295



4284836970



4289968824



4283257938



4291745492



4281744443



4293587696



4280362789



4278850064



4278190080



4286481795



4286481795



4285629823



4287333767



4284712315



4288251275

 4283860344

 4289103246


 4283008372

 4289955218

 4282090864

 4290872726

 4281238892

 4291724698

 4280386920

 4292576670

 4279534949

 4293428641

 4278617441

 4294346149

Harmonies

Analogous

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



4286612865



4286481795



4286416262

Triad

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



4286481795



4286874504



4287136383

Complementary

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



4286481795



4286938752

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.



4287201921



4286481795



4287070854

Square

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



4286481795



4286678152



4287201924



4287005566

Rectangle

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



4286481795



4286481799



4287201924



4287201920

Sweetspot

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



4286481795



4289375660



4286612862



4283782998



4292269782



4283914071

Same Dimension

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



4286481795



4288916906



4286481541



4282270273



4278223453



4278190850

Inverse Universe

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



4286938752



4289569702



4286939006



4282531391



4286709797



4278386689

Previews

White Background



This preview shows how the Android color 4286481795 looks on a white background.

Color Contrast Check

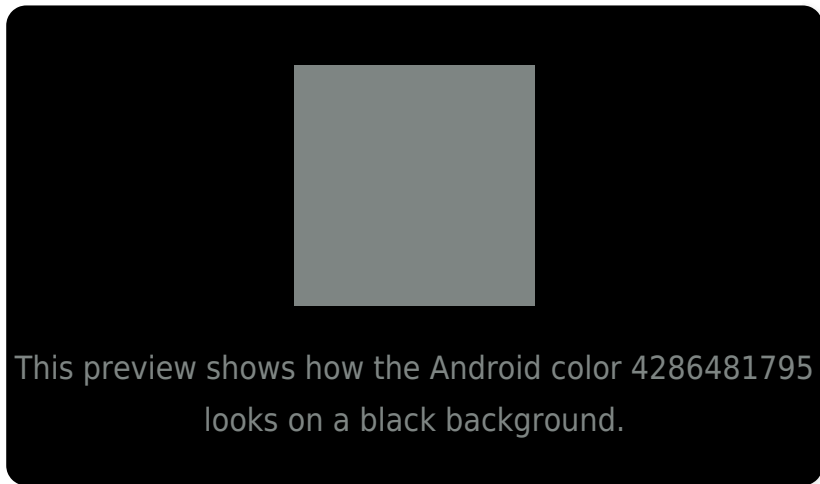
Large Text (above 18pt) WCAG AA ✓ Pass

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

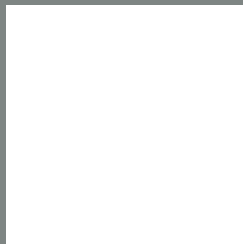
Any Text WCAG AAA × Fail

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

Android 4286481795 Background



This preview shows how black text looks on a background with the Android color 4286481795.



This preview shows how white text looks on a background with the Android color 4286481795.

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

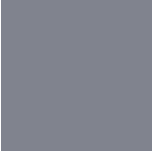
4286481795

Protanopia

4287005570

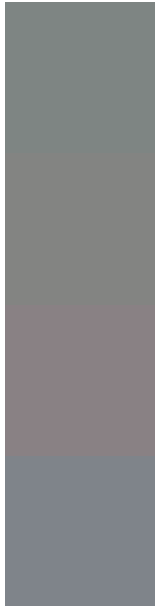
Deuteranopia

4287594372



Tritanopia
4286612366

Trichromacy



Original Color

4286481795

Protanomaly

4286809218

Deuteranomaly

4287201668

Tritanomaly

4286547082

Monochromacy



Original Color

4286481795

Achromatopsia

4286808963

Achromatomaly

4286678147

CSS Examples

Text

The CSS property to change the color of the text to Android 4286481795 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, 133, 131)` looks like.

```
.text, #text, p{  
    color:rgb(126, 133, 131)  
}
```

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, 133, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 133, 131) }
```

Border

The CSS property to change the border of an element to Android 4286481795 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, 133, 131) }
```

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

```
.border{ border-color:rgb(126, 133, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 133, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 133, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 133, 131);  
box-shadow:4px 4px 4px 4px rgb(126, 133,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4286481795 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 133, 131) }
```

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

```
.background{ background-color: rgb(126,  
133, 131) }
```

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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