

Converting Colors

Android(4286221695)

Have a look what the booklet for
Android(4286221695) contains.

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Color

Android(4286221695)

Conversions

Conversions Part 1

Format	Color
Hex	7A8D7F
RGB	122, 141, 127
RGB Percent	48%, 55%, 50%
CMY	0.5216, 0.4471, 0.5020
CMYK	0.13, 0.00, 0.10, 0.45
HSL	136°, 8%, 52%
HSV	136°, 13%, 55%
XYZ	21.3817, 24.7196, 23.7231
YIQ	133.7230, -6.8300, -8.3820

Conversions

Conversions Part 2

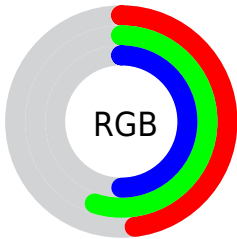
Format	Color
R_{YB}	122, 137, 141
Decimal	8031615
CIE Lab	56.80, -9.71, 5.17
CIE LCh	57, 10.999, 151.947
Yxy	24.7196, 0.3062, 0.3540
Android (android.graphics.Color)	4286221695 (0xFF7A8D7F)
YUV	133.7230, -3.3144, -10.2811
Hunter-Lab	49.7188, -10.2437, 6.5133

Details

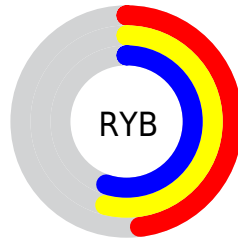
The Android color `4286221695` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287462024`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4289708980`, and `4282997582` is the 20% darker color. If you saturate the color by 10%, you get `4285304181`, and if you desaturate by 10%, it is `4287139209`.

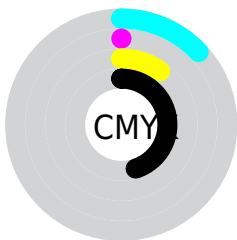
Distribution



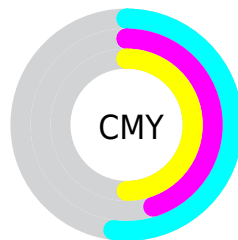
- Red (48%)
- Green (55%)
- Blue (50%)



- Red (48%)
- Yellow (54%)
- Blue (55%)



- Cyan (13%)
- Magenta (0%)
- Yellow (10%)
- Black (45%)



- Cyan (52%)
- Magenta (45%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286221695 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 4286221695 by changing the saturation by 10% instead.



4286221695



4286221695

4294967295



4284576614



4289708980



4282997582



4291485647



4281484087



4293327851



4280102178



4278524172



4278190080



4286221695



4286221695



4285304181



4287139209



4284386666




4288056724

 4283469152

 4288974238


 4282551637

 4289891753

 4281634123

 4290874803

 4280651073

 4291792317

 4279733558

 4292709832

 4278816044

 4293627346

 4278226213

 4294544861

Harmonies

Analogous

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



4286942072



4286221695



4285697673

Triad

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



4286221695



4286548379



4288512639

Complementary

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



4286221695



4287462024

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.



4288447112



4286221695



4287334040

Square

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



4286221695



4285893785



4288054161



4288185720

Rectangle

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



4286221695



4285566607



4288054161



4288512642

Sweetspot

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



4286221695



4289771698



4287139194



4283915352



4292598747



4284243036

Same Dimension

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



4286221695



4288329890



4286221704



4282402626



4278224676



4278192130

Inverse Universe

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



4287462024



4290288304



4287462015



4282859590



4287037540



4278714374

Previews

White Background



This preview shows how the Android color 4286221695 looks on a white background.

Color Contrast Check

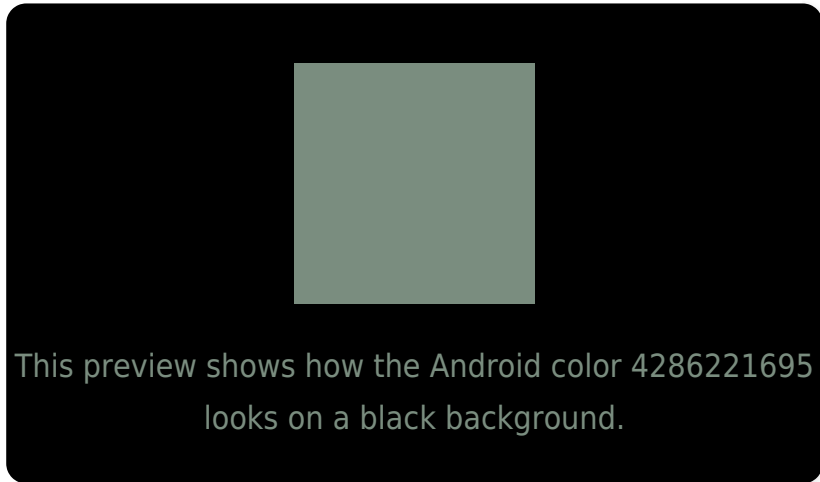
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286221695 Background



This preview shows how black text looks on a background with the Android color 4286221695.



This preview shows how white text looks on a background with the Android color 4286221695.

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
4286221695

Protanopia
4287465596

Deuteranopia
4288185217

Trichromacy



Original Color

4286221695

Protanomaly

4287007357

Deuteranomaly

4287465344

Tritanomaly

4286417805

Monochromacy



Original Color

4286221695

Achromatopsia

4287006342

Achromatomaly

4286744963

CSS Examples

Text

The CSS property to change the color of the text to Android 4286221695 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(122, 141, 127)` looks like.

```
.text, #text, p{  
    color:rgb(122, 141, 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(122, 141, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 141, 127) }
```

Border

The CSS property to change the border of an element to Android 4286221695 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(122, 141, 127) }
```

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

```
.border{ border-color:rgb(122, 141, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 141, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 141, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 141, 127);  
box-shadow:4px 4px 4px 4px rgb(122, 141,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4286221695 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 141, 127) }
```

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

```
.background{ background-color: rgb(122,  
141, 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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