

Converting Colors

Android(4286478975)

Have a look what the booklet for
Android(4286478975) contains.

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Color

Android(4286478975)

Conversions

Conversions Part 1

Format	Color
Hex	7E7A7F
RGB	126, 122, 127
RGB Percent	49%, 48%, 50%
CMY	0.5059, 0.5216, 0.5020
CMYK	0.01, 0.04, 0.00, 0.50
HSL	288°, 2%, 49%
HSV	288°, 4%, 50%
XYZ	19.3945, 19.8870, 22.8950
YIQ	123.7660, 0.7790, 2.4030

Conversions

Conversions Part 2

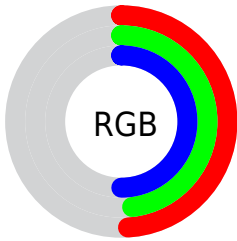
Format	Color
R_{YB}	126, 122, 127
Decimal	8288895
CIE Lab	51.71, 2.51, -2.19
CIE LCh	52, 3.333, 318.933
Yxy	19.8870, 0.3119, 0.3198
Android (android.graphics.Color)	4286478975 (0xFF7E7A7F)
YUV	123.7660, 1.5944, 1.9592
Hunter-Lab	44.5948, -0.4106, 0.7768

Details

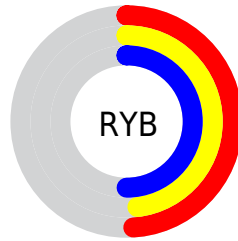
The Android color `4286478975` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286283642`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4289965748`, and `4283255118` is the 20% darker color. If you saturate the color by 10%, you get `4286279039`, and if you desaturate by 10%, it is `4286678911`.

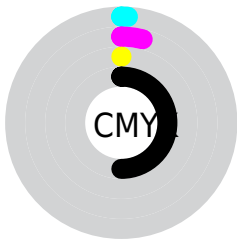
Distribution



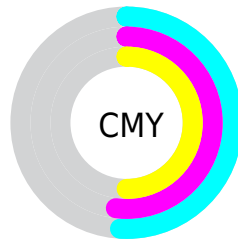
- Red (49%)
- Green (48%)
- Blue (50%)



- Red (49%)
- Yellow (48%)
- Blue (50%)



- Cyan (1%)
- Magenta (4%)
- Yellow (0%)
- Black (50%)



- Cyan (51%)
- Magenta (52%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286478975 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 4286478975 by changing the saturation by 10% instead.



4286478975



4286478975

4294967295



4284834150



4289965748



4283255118



4291742415



4281742135



4293584619



4280360482



4278846476



4278190080



4286478975



4286478975



4286279039



4286678911



4286144895



4286813055

4285944959

4287012991

4285810559

4287147391

4285610879

4287347327

4285476479

4287481471

4285276543

4287681407

4285142143

4287815807

4284942463

4288015487

Harmonies

Analogous

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



4286282625



4286478975



4286675324

Triad

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



4286478975



4286544758



4285824381

Complementary

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



4286478975



4286283642

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.



4285955450



4286478975



4286348406

Square

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



4286478975



4286675575



4286086263



4285889919

Rectangle

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



4286478975



4286675322



4286086263



4285889916

Sweetspot

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



4286478975



4289045670



4286217087



4283716436



4292138196



4283716692

Same Dimension

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



4286478975



4288978342



4286544510



4282334272



4284874880



4278190080

Inverse Universe

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



4286544507



4289109407



4286218108



4282399805



4286578713



4278190080

Previews

White Background



This preview shows how the Android color 4286478975 looks on a white background.

Color Contrast Check

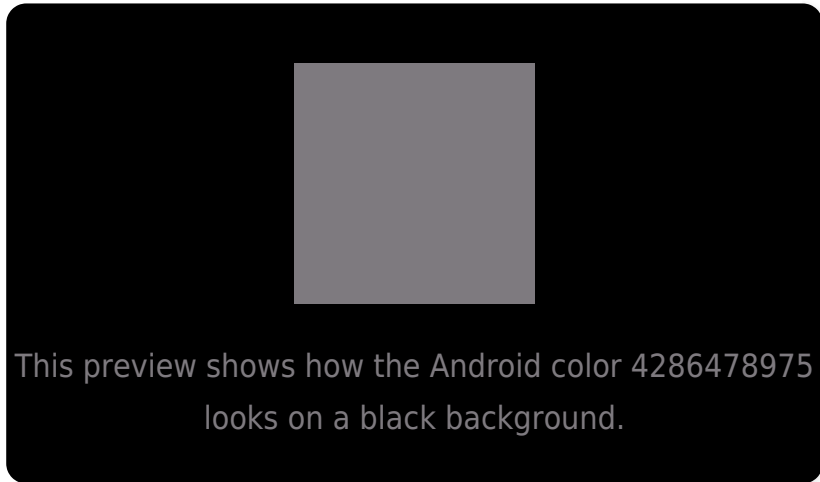
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286478975 Background



This preview shows how black text looks on a background with the Android color 4286478975.



This preview shows how white text looks on a background with the Android color 4286478975.

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


4286478975

Protanopia

4286348159

Deuteranopia

4286936959



Tritanopia
4286544259

Trichromacy



Original Color

4286478975

Protanomaly

4286413695

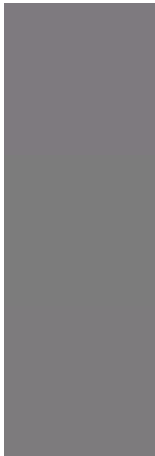
Deuteranomaly

4286740607

Tritanomaly

4286544258

Monochromacy



Original Color

4286478975

Achromatopsia

4286348412

Achromatomaly

4286413693

CSS Examples

Text

The CSS property to change the color of the text to Android 4286478975 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, 122, 127)` looks like.

```
.text, #text, p{  
    color:rgb(126, 122, 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(126, 122, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 122, 127) }
```

Border

The CSS property to change the border of an element to Android 4286478975 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, 122, 127) }
```

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

```
.border{ border-color:rgb(126, 122, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 122, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 122, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 122, 127);  
box-shadow:4px 4px 4px 4px rgb(126, 122,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4286478975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 122, 127) }
```

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

```
.background{ background-color: rgb(126,  
122, 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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