

Converting Colors

Android(4286024577)

Have a look what the booklet for
Android(4286024577) contains.

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Color

Android(4286024577)

Conversions

Conversions Part 1

Format	Color
Hex	778B81
RGB	119, 139, 129
RGB Percent	47%, 55%, 51%
CMY	0.5333, 0.4549, 0.4941
CMYK	0.14, 0.00, 0.07, 0.45
HSL	150°, 8%, 51%
HSV	150°, 14%, 55%
XYZ	20.8028, 23.9722, 24.2995
YIQ	131.8800, -8.7100, -7.3500

Conversions

Conversions Part 2

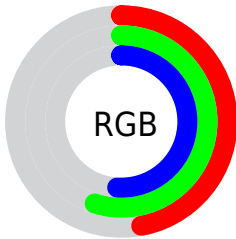
Format	Color
RYB	119, 132, 139
Decimal	7834497
CIELab	56.06, -9.28, 2.93
CIElCh	56, 9.732, 162.492
Yxy	23.9722, 0.3012, 0.3470
Android (android.graphics.Color)	4286024577 (0xFF778B81)
YUV	131.8800, -1.4198, -11.2958
Hunter-Lab	48.9614, -9.8409, 4.8473

Details

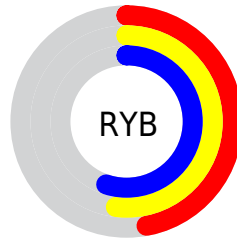
The Android color `4286024577` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287330177`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4289446326`, and `4282800464` is the 20% darker color. If you saturate the color by 10%, you get `4285107066`, and if you desaturate by 10%, it is `4286942088`.

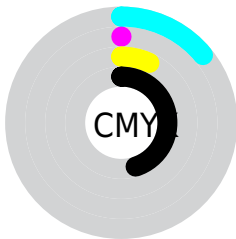
Distribution



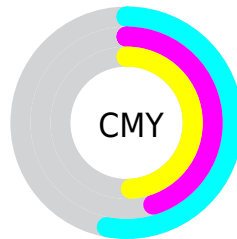
- Red (47%)
- Green (55%)
- Blue (51%)



- Red (47%)
- Yellow (52%)
- Blue (55%)



- Cyan (14%)
- Magenta (0%)
- Yellow (7%)
- Black (45%)



- Cyan (53%)
- Magenta (45%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286024577 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 4286024577 by changing the saturation by 10% instead.



4286024577



4286024577

4294967295



4284379752



4289446326



4282800464



4291288273



4281352761



4293130734



4279905060



4278261518



4278190080



4286024577



4286024577



4285107066



4286942088



4284189555



4287859599

 4283272044

 4288777110

 4282354533

 4289694621

 4281437022

 4290546596

 4280585047

 4291464107

 4279667536

 4292381618

 4278750025

 4293299129

 4278225734

 4294216640

Harmonies

Analogous

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



4286613882



4286024577



4285696906

Triad

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



4286024577



4286744215



4288119419

Complementary

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



4286024577



4287330177

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.



4288184707



4286024577



4287398803

Square

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



4286024577



4286089622



4287988108



4287792246

Rectangle

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



4286024577



4285631375



4287988108



4288184702

Sweetspot

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



4286024577



4289639857



4286679927



4283915354



4292598747



4284243036

Same Dimension

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



4286024577



4288066982



4286024587



4282271041



4278224194



4278191363

Inverse Universe

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



4287330177



4290090662



4287330167



4282728001



4286906434



4278517763

Previews

White Background



This preview shows how the Android color 4286024577 looks on a white background.

Color Contrast Check

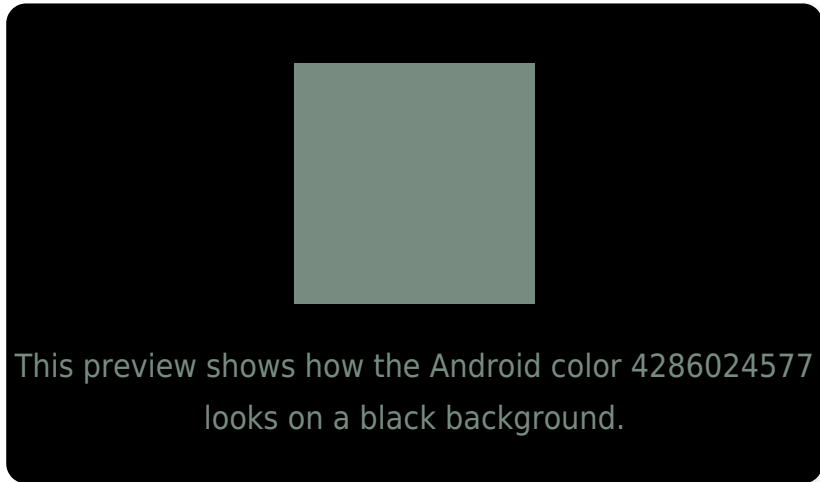
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286024577 Background



This preview shows how black text looks on a background with the Android color 4286024577.



This preview shows how white text looks on a background with the Android color 4286024577.

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

4286024577

Protanopia

4287268478

Deuteranopia

4287922819

Trichromacy



Original Color

4286024577

Protanomaly

4286810239

Deuteranomaly

4287202690

Tritanomaly

4286155148

Monochromacy



Original Color

4286024577

Achromatopsia

4286874756

Achromatomaly

4286547843

CSS Examples

Text

The CSS property to change the color of the text to Android 4286024577 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(119, 139, 129)` looks like.

```
.text, #text, p{  
    color:rgb(119, 139, 129)  
}
```

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(119, 139, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 139, 129) }
```

Border

The CSS property to change the border of an element to Android 4286024577 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(119, 139, 129) }
```

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

```
.border{ border-color:rgb(119, 139, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 139, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 139, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 139, 129);  
box-shadow:4px 4px 4px 4px rgb(119, 139,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4286024577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 139, 129) }
```

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

```
.background{ background-color: rgb(119,  
139, 129) }
```

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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