

Converting Colors

Android(4286284677)

Have a look what the booklet for
Android(4286284677) contains.

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Color

Android(4286284677)

Conversions

Conversions Part 1

Format	Color
Hex	7B8385
RGB	123, 131, 133
RGB Percent	48%, 51%, 52%
CMY	0.5176, 0.4863, 0.4784
CMYK	0.08, 0.02, 0.00, 0.48
HSL	192°, 4%, 50%
HSV	192°, 8%, 52%
XYZ	20.5183, 22.1370, 25.3817
YIQ	128.8360, -5.4100, -1.0740

Conversions

Conversions Part 2

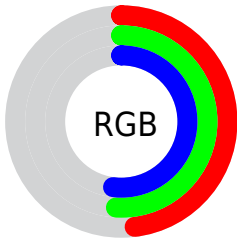
Format	Color
R_{YB}	123, 127, 133
Decimal	8094597
CIE _{Lab}	54.17, -2.52, -2.10
CIE _{LCh}	54, 3.284, 219.794
Yxy	22.1370, 0.3016, 0.3254
Android (android.graphics.Color)	4286284677 (0xFF7B8385)
YUV	128.8360, 2.0529, -5.1182
Hunter-Lab	47.0500, -4.4943, 0.9502

Details

The Android color `4286284677` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286938491`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4289706170`, and `4283060820` is the 20% darker color. If you saturate the color by 10%, you get `4285431941`, and if you desaturate by 10%, it is `4287137413`.

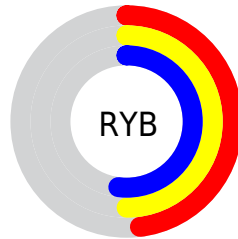
Distribution



Red (48%)

Green (51%)

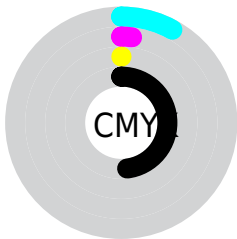
Blue (52%)



Red (48%)

Yellow (50%)

Blue (52%)

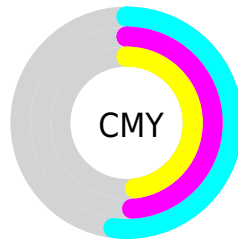


Cyan (8%)

Magenta (2%)

Yellow (0%)

Black (48%)



Cyan (52%)

Magenta (49%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286284677 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 4286284677 by changing the saturation by 10% instead.



4286284677



4286284677

4294967295



4284639852



4289706170



4283060820



4291548374



4281613116



4293390578



4280165671



4278587410



4278190080



4286284677



4286284677



4285431941



4287137413



4284513925



4288055429

■ 4283661189

■ 4288908165

■ 4282808453

■ 4289760901

■ 4281955973

■ 4290678917

■ 4281037701

■ 4291531653

■ 4280184965

■ 4292384389

■ 4279332485

■ 4293236869

■ 4278414213

■ 4294155141

Harmonies

Analogous

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



4286284674



4286284677



4286415495

Triad

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



4286284677



4287004804



4286808700

Complementary

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



4286284677



4286938491

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.



4287005052



4286284677



4287135873

Square

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



4286284677



4286808454



4287135870



4286612093

Rectangle

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



4286284677



4286546567



4287135870



4286873980

Sweetspot

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



4286284677



4289375661



4286285181



4283782743



4292269782



4283914071

Same Dimension

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



4286284677



4288588461



4286283397



4282138946



4278216834



4278190595

Inverse Universe

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



4286937987



4289568426



4286939771



4282530881



4286709864



4278386690

Previews

White Background



This preview shows how the Android color 4286284677 looks on a white background.

Color Contrast Check

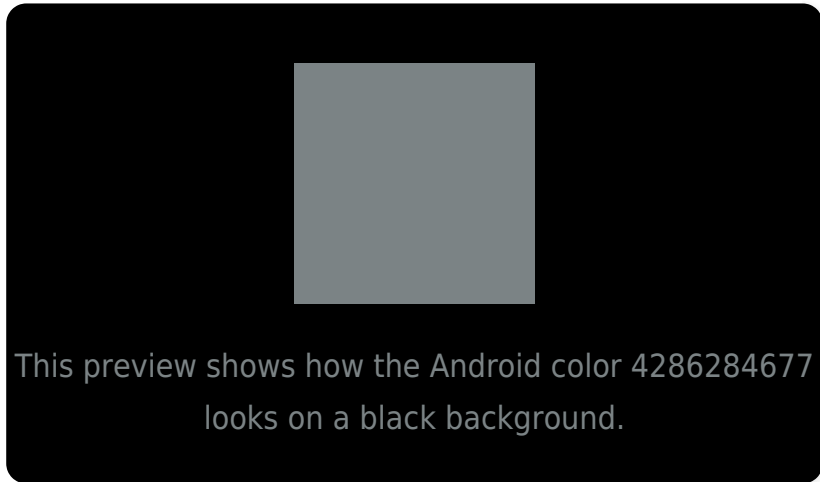
Large Text (above 18pt) WCAG AA ✓ Pass

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

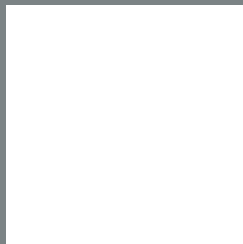
Any Text WCAG AAA × Fail

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

Android 4286284677 Background



This preview shows how black text looks on a background with the Android color 4286284677.



This preview shows how white text looks on a background with the Android color 4286284677.

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

4286284677

Protanopia

4286808452

Deuteranopia

4287397254

Trichromacy



Original Color

4286284677

Protanomaly

4286612100

Deuteranomaly

4287004550

Tritanomaly

4286349961

Monochromacy



Original Color

4286284677

Achromatopsia

4286677377

Achromatomaly

4286546562

CSS Examples

Text

The CSS property to change the color of the text to Android 4286284677 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(123, 131, 133)` looks like.

```
.text, #text, p{  
    color:rgb(123, 131, 133)  
}
```

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(123, 131, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 131, 133) }
```

Border

The CSS property to change the border of an element to Android 4286284677 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(123, 131, 133) }
```

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

```
.border{ border-color:rgb(123, 131, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 131, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 131, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 131, 133);  
box-shadow:4px 4px 4px 4px rgb(123, 131,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4286284677 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 131, 133) }
```

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

```
.background{ background-color: rgb(123,  
131, 133) }
```

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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