

Converting Colors

Android(4286547852)

Have a look what the booklet for
Android(4286547852) contains.

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Color

Android(4286547852)

Conversions

Conversions Part 1

Format	Color
Hex	7F878C
RGB	127, 135, 140
RGB Percent	50%, 53%, 55%
CMY	0.5020, 0.4706, 0.4510
CMYK	0.09, 0.04, 0.00, 0.45
HSL	203°, 5%, 52%
HSV	203°, 9%, 55%
XYZ	22.1500, 23.7334, 28.2245
YIQ	133.1780, -6.3730, -0.1410

Conversions

Conversions Part 2

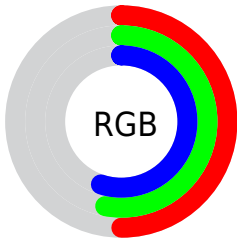
Format	Color
R_{YB}	127, 132, 140
Decimal	8357772
CIE Lab	55.82, -1.88, -3.69
CIE LCh	56, 4.144, 243.064
Yxy	23.7334, 0.2989, 0.3203
Android (android.graphics.Color)	4286547852 (0xFF7F878C)
YUV	133.1780, 3.3632, -5.4181
Hunter-Lab	48.7170, -4.0966, -0.2482

Details

The Android color `4286547852` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287399039`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4290034882`, and `4283323738` is the 20% darker color. If you saturate the color by 10%, you get `4285629068`, and if you desaturate by 10%, it is `4287466636`.

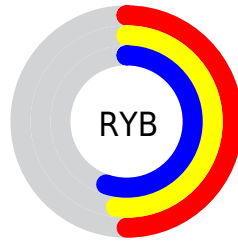
Distribution



Red (50%)

Green (53%)

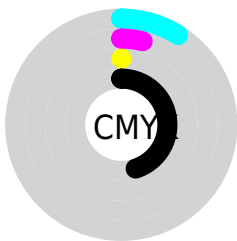
Blue (55%)



Red (50%)

Yellow (52%)

Blue (55%)

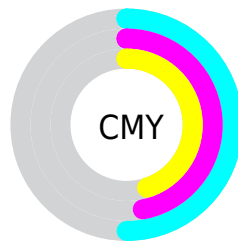


Cyan (9%)

Magenta (4%)

Yellow (0%)

Black (45%)



Cyan (50%)

Magenta (47%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286547852 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 4286547852 by changing the saturation by 10% instead.

■ 4286547852

■ 4286547852

4294967295

■ 4284903027

■ 4290034882

■ 4283323738

■ 4291811549

■ 4281810499

■ 4293719290

■ 4280428589

■ 4278981656

■ 4278190080

■ 4286547852

■ 4286547852

■ 4285629068

■ 4287466636

■ 4284710028

■ 4288385676

■ 4283791244

■ 4289304460

■ 4282872204

■ 4290223500

■ 4281953420

■ 4291142284

■ 4281034636

■ 4292061068

■ 4280115596

■ 4292980108

■ 4279196812

■ 4293898892

■ 4278278028

■ 4294817676

Harmonies

Analogous

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



4286417033



4286547852



4286809741

Triad

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



4286547852



4287464325



4286875520

Complementary

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



4286547852



4287399039

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.



4287202943



4286547852



4287530114

Square

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



4286547852



4287333513



4287399039



4286613634

Rectangle

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



4286547852



4287006092



4287399039



4287006335

Sweetspot

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



4286547852



4289770421



4286549124



4283980380



4292598747



4284243036

Same Dimension

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



4286547852



4288785845



4286546316



4282270277



4278211205



4278190853

Inverse Universe

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



4287397767



4290093485



4287400575



4282728002



4286906450



4278517763

Previews

White Background



This preview shows how the Android color 4286547852 looks on a white background.

Color Contrast Check

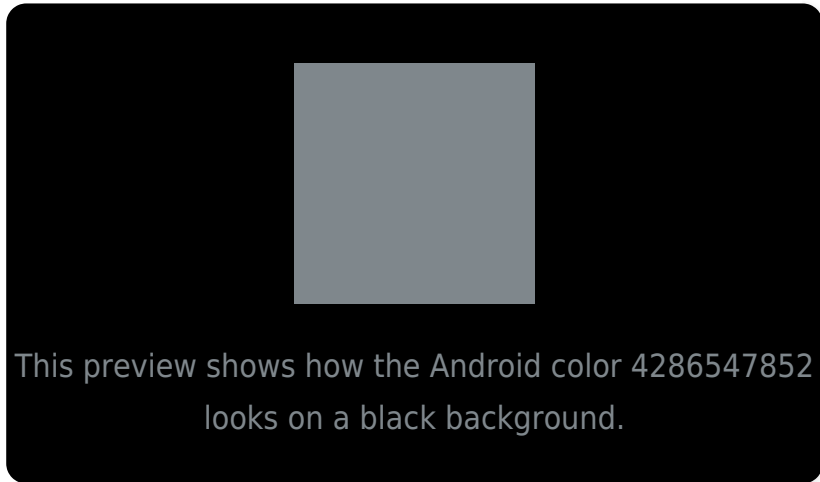
Large Text (above 18pt) WCAG AA ✓ Pass

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

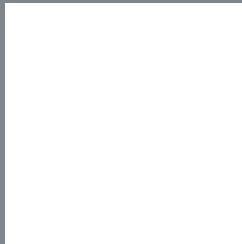
Any Text WCAG AAA × Fail

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

Android 4286547852 Background



This preview shows how black text looks on a background with the Android color 4286547852.



This preview shows how white text looks on a background with the Android color 4286547852.

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

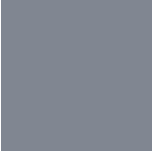
4286547852

Protanopia

4287006091

Deuteranopia

4287595149



Tritanopia
4286613137

Trichromacy



Original Color
4286547852

Protanomaly
4286809739

Deuteranomaly
4287202445

Tritanomaly
4286613135

Monochromacy



Original Color
4286547852

Achromatopsia
4286940549

Achromatomaly
4286809736

CSS Examples

Text

The CSS property to change the color of the text to Android 4286547852 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(127, 135, 140)` looks like.

```
.text, #text, p{  
    color:rgb(127, 135, 140)  
}
```

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(127, 135, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 135, 140) }
```

Border

The CSS property to change the border of an element to Android 4286547852 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(127, 135, 140) }
```

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

```
.border{ border-color:rgb(127, 135, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 135, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 135, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 135, 140);  
box-shadow:4px 4px 4px 4px rgb(127, 135,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4286547852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 135, 140) }
```

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

```
.background{ background-color: rgb(127,  
135, 140) }
```

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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