

Converting Colors

Android(4287077780)

Have a look what the booklet for
Android(4287077780) contains.

Android(4287077780)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287077780)

Conversions

Conversions Part 1

Format	Color
Hex	879D94
RGB	135, 157, 148
RGB Percent	53%, 62%, 58%
CMY	0.4706, 0.3843, 0.4196
CMYK	0.14, 0.00, 0.06, 0.38
HSL	155°, 10%, 57%
HSV	155°, 14%, 62%
XYZ	27.3939, 31.4030, 32.6345
YIQ	149.3960, -10.2230, -7.4630

Conversions

Conversions Part 2

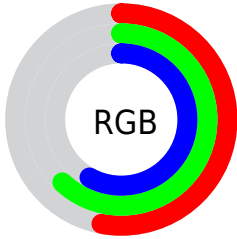
Format	Color
RYB	135, 149, 157
Decimal	8887700
CIELab	62.85, -9.58, 2.10
CIElCh	63, 9.807, 167.654
Yxy	31.4030, 0.2996, 0.3435
Android (android.graphics.Color)	4287077780 (0xFF879D94)
YUV	149.3960, -0.6882, -12.6253
Hunter-Lab	56.0383, -10.8087, 4.6987

Details

The Android color `4287077780` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288513936`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4290565322`, and `4283787873` is the 20% darker color. If you saturate the color by 10%, you get `4286029198`, and if you desaturate by 10%, it is `4288126362`.

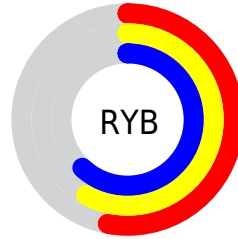
Distribution



Red (53%)

Green (62%)

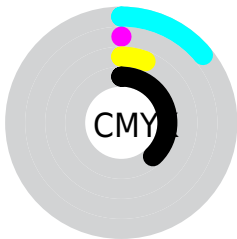
Blue (58%)



Red (53%)

Yellow (58%)

Blue (62%)

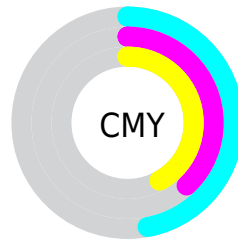


Cyan (14%)

Magenta (0%)

Yellow (6%)

Black (38%)



Cyan (47%)

Magenta (38%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287077780 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 4287077780 by changing the saturation by 10% instead.

 4287077780

 4287077780

4294967295

 4285432698

 4290565322

 4283787873

 4292407526

 4282274378

 4294311935

 4280760883

 4279379230

 4278194181

 4278190080

 4287077780

 4287077780

 4286029198

 4288126362

 4285046151

 4289109409

 4283997569

 4290157991

 4282948986

 4291206574

 4281965940

 4292255156

 4280917357

 4293238203

 4279868775

 4294286785

 4278820193

 4294942151

 4278230365

 4294942158

Harmonies

Analogous

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



4287667340



4287077780



4286750109

Triad

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



4287077780



4287993769



4289303691

Complementary

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



4287077780



4288513936

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.



4289434259



4287077780



4288713892

Square

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



4287077780



4287339177



4289237660



4288910983

Rectangle

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



4287077780



4286815650



4289237660



4289368974

Sweetspot

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



4287077780



4291087561



4287667591



4284573284



4293322470



4284900966

Same Dimension

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



4287077780



4289318078



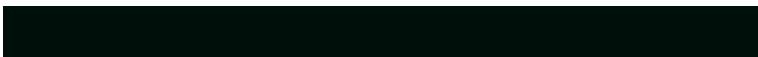
4287077277



4282863436



4278226772



4278193929

Inverse Universe

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



4288513936



4291602872



4288514439



4283385674



4287561786



4279173126

Previews

White Background



This preview shows how the Android color 4287077780 looks on a white background.

Color Contrast Check

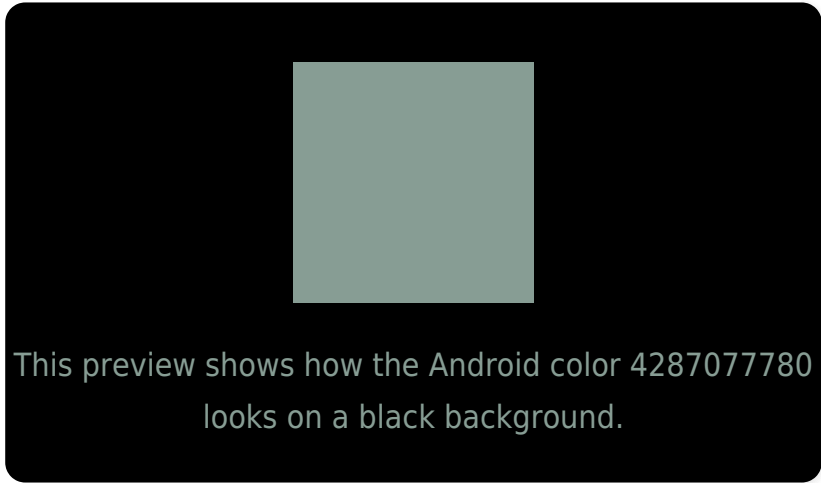
Large Text (above 18pt) WCAG AA × Fail

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

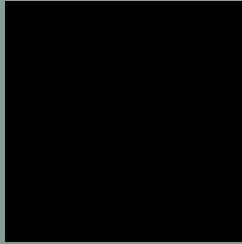
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

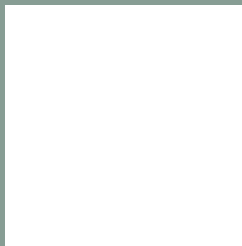
Any Text WCAG AAA ✓ Pass

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

Android 4287077780 Background



This preview shows how black text looks on a background with the Android color 4287077780.



This preview shows how white text looks on a background with the Android color 4287077780.

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
4287077780

Protanopia
4288452497

Deuteranopia
4289172374

Trichromacy



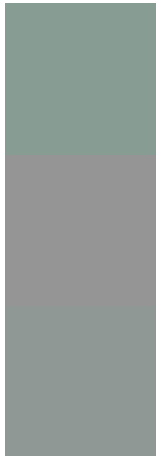
Original Color
4287077780

Protanomaly
4287928722

Deuteranomaly
4288386965

Tritanomaly
4287208352

Monochromacy



Original Color
4287077780

Achromatopsia
4287993237

Achromatomaly
4287666325

CSS Examples

Text

The CSS property to change the color of the text to Android 4287077780 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(135, 157, 148)` looks like.

```
.text, #text, p{  
    color:rgb(135, 157, 148)  
}
```

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(135, 157, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 157, 148) }
```

Border

The CSS property to change the border of an element to Android 4287077780 is called "border". The border property can be set on classes, ids or directly on the HTML element.

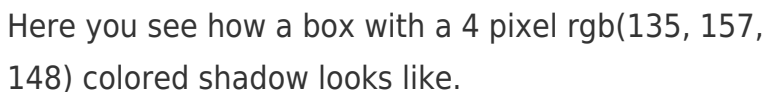
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(135, 157, 148) }
```

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

```
.border{ border-color:rgb(135, 157, 148) }
```

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



Here you see how a box with a 4 pixel `rgb(135, 157, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 157, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 157, 148);  
box-shadow:4px 4px 4px 4px rgb(135, 157,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4287077780 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 157, 148) }
```

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

```
.background{ background-color: rgb(135,  
157, 148) }
```

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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