

Converting Colors

Android(4286351760)

Have a look what the booklet for
Android(4286351760) contains.

Android(4286351760)	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(4286351760)

Conversions

Conversions Part 1

Format	Color
Hex	7C8990
RGB	124, 137, 144
RGB Percent	49%, 54%, 56%
CMY	0.5137, 0.4627, 0.4353
CMYK	0.14, 0.05, 0.00, 0.44
HSL	201°, 8%, 53%
HSV	201°, 14%, 56%
XYZ	22.2919, 24.1900, 29.8798
YIQ	133.9110, -9.9950, -0.5790

Conversions

Conversions Part 2

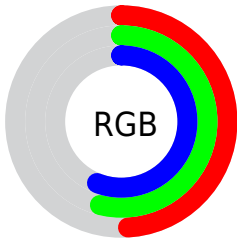
Format	Color
RYB	124, 132, 144
Decimal	8161680
CIELab	56.28, -3.19, -5.35
CIELCh	56, 6.232, 239.166
Yxy	24.1900, 0.2919, 0.3168
Android (android.graphics.Color)	4286351760 (0xFF7C8990)
YUV	133.9110, 4.9739, -8.6919
Hunter-Lab	49.1834, -5.1675, -1.5914

Details

The Android color `4286351760` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287660924`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4289838790`, and `4283127646` is the 20% darker color. If you saturate the color by 10%, you get `4285432976`, and if you desaturate by 10%, it is `4287270544`.

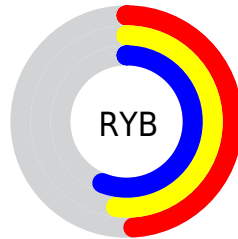
Distribution



Red (49%)

Green (54%)

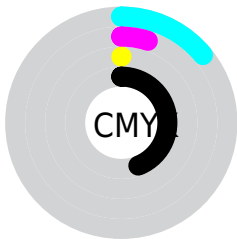
Blue (56%)



Red (49%)

Yellow (52%)

Blue (56%)

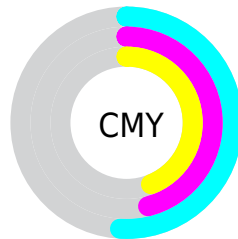


Cyan (14%)

Magenta (5%)

Yellow (0%)

Black (44%)



Cyan (51%)

Magenta (46%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286351760 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 4286351760 by changing the saturation by 10% instead.

■ 4286351760

■ 4286351760

4294967295

■ 4284706934

■ 4289838790

■ 4283127646

■ 4291615458

■ 4281614406

■ 4293457918

■ 4280232496

■ 4278720027

■ 4278190080

■ 4286351760

■ 4286351760

■ 4285432976

■ 4287270544

■ 4284448656

■ 4288254864

■ 4283529872

■ 4289173648

■ 4282545552

■ 4290157968

■ 4281626768

■ 4291076752

■ 4280707984

■ 4291995536

■ 4279723664

■ 4292979856

■ 4278804880

■ 4293898640

■ 4278214288

■ 4294882960

Harmonies

Analogous

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



4286220940



4286351760



4286678930

Triad

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



4286351760



4287792007



4287006845

Complementary

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



4286351760



4287660924

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.



4287399548



4286351760



4287857794

Square

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



4286351760



4287530125



4287726974



4286548609

Rectangle

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



4286351760



4287006353



4287726974



4287137917

Sweetspot

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



4286351760



4289968314



4286353539



4284112222



4292796126



4284374622

Same Dimension

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



4286351760



4288393146



4286349200



4282402119



4278212743



4278191368

Inverse Universe

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



4287659145



4290419631



4287663484



4282859589



4287037528



4278714373

Previews

White Background



This preview shows how the Android color 4286351760 looks on a white background.

Color Contrast Check

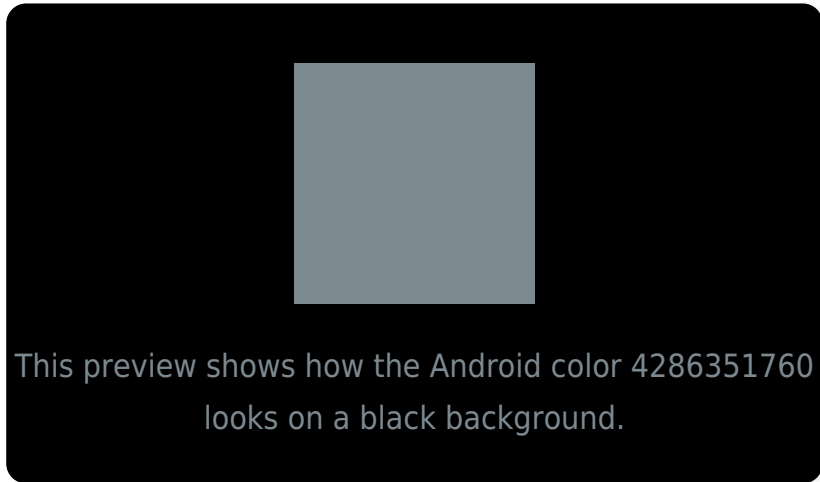
Large Text (above 18pt) WCAG AA ✓ Pass

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

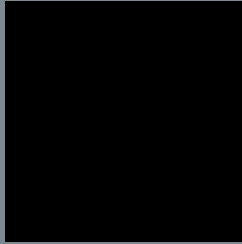
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

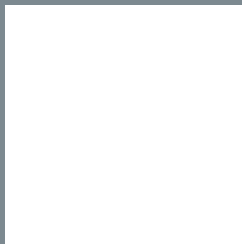
Any Text WCAG AAA × Fail

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

Android 4286351760 Background



This preview shows how black text looks on a background with the Android color 4286351760.



This preview shows how white text looks on a background with the Android color 4286351760.

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

4286351760

Protanopia

4287071886

Deuteranopia

4287595409



Tritanopia
4286417043

Trichromacy



Original Color
4286351760

Protanomaly
4286809999

Deuteranomaly
4287137169

Tritanomaly
4286417042

Monochromacy



Original Color
4286351760

Achromatopsia
4287006342

Achromatomaly
4286744458

CSS Examples

Text

The CSS property to change the color of the text to Android 4286351760 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(124, 137, 144)` looks like.

```
.text, #text, p{  
    color:rgb(124, 137, 144)  
}
```

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(124, 137, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 137, 144) }
```

Border

The CSS property to change the border of an element to Android 4286351760 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(124, 137, 144) }
```

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

```
.border{ border-color:rgb(124, 137, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 137, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 137, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 137, 144);  
box-shadow:4px 4px 4px 4px rgb(124, 137,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4286351760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 137, 144) }
```

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

```
.background{ background-color: rgb(124,  
137, 144) }
```

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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