

Converting Colors

Android(4286352766)

Have a look what the booklet for
Android(4286352766) contains.

Android(4286352766)	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(4286352766)

Conversions

Conversions Part 1

Format	Color
Hex	7C8D7E
RGB	124, 141, 126
RGB Percent	49%, 55%, 49%
CMY	0.5137, 0.4471, 0.5059
CMYK	0.12, 0.00, 0.11, 0.45
HSL	127°, 7%, 52%
HSV	127°, 12%, 55%
XYZ	21.6030, 24.8412, 23.3949
YIQ	134.2070, -5.3170, -8.2690

Conversions

Conversions Part 2

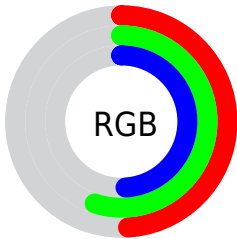
Format	Color
RYB	124, 139, 141
Decimal	8162686
CIELab	56.92, -9.17, 5.94
CIELCh	57, 10.928, 147.099
Yxy	24.8412, 0.3093, 0.3557
Android (android.graphics.Color)	4286352766 (0xFF7C8D7E)
YUV	134.2070, -4.0461, -8.9515
Hunter-Lab	49.8409, -9.8530, 7.0585

Details

The Android color `4286352766` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287462539`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4289840051`, and `4283128653` is the 20% darker color. If you saturate the color by 10%, you get `4285435250`, and if you desaturate by 10%, it is `4287270282`.

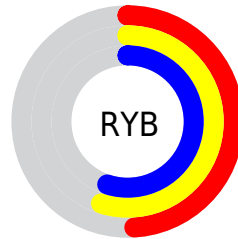
Distribution



Red (49%)

Green (55%)

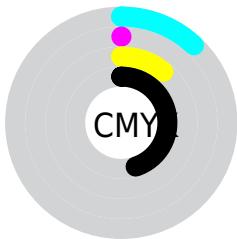
Blue (49%)



Red (49%)

Yellow (55%)

Blue (55%)

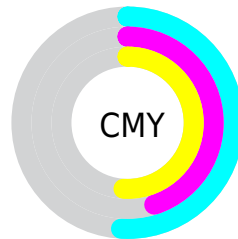


Cyan (12%)

Magenta (0%)

Yellow (11%)

Black (45%)



Cyan (51%)

Magenta (45%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286352766 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 4286352766 by changing the saturation by 10% instead.

 4286352766


 4286352766

4294967295

 4284707685

 4289840051

 4283128653

 4291616718

 4281615158

 4293458922

 4280233249

 4278720778

 4278190080

 4286352766

 4286352766

 4285435250

 4287270282

 4284517733


 4288187799

 4283600217

 4289105315


 4282682700

 4290022832

 4281699648

 4291005884

 4280782131

 4291923401

 4279864615

 4292840917

 4278947098

 4293758434

 4278226193

 4294675950

Harmonies

Analogous

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



4287073144



4286352766



4285828743

Triad

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



4286352766



4286417563



4288512896

Complementary

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



4286352766



4287462539

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.



4288381578



4286352766



4287202969

Square

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



4286352766



4285828248



4287923347



4288251257

Rectangle

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



4286352766



4285632142



4287923347



4288512643

Sweetspot

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



4286352766



4289771697



4287335804



4283915352



4292598747



4284243036

Same Dimension

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



4286352766



4288592033



4286352774



4282402625



4278224656



4278192129

Inverse Universe

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



4287462539



4290289333



4287462531



4282859591



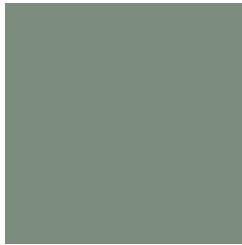
4287037559



4278714375

Previews

White Background



This preview shows how the Android color 4286352766 looks on a white background.

Color Contrast Check

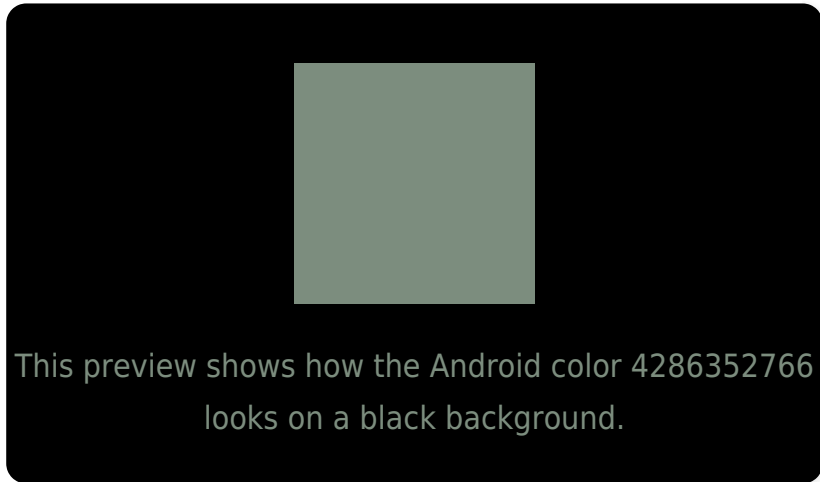
Large Text (above 18pt) WCAG AA ✓ Pass

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

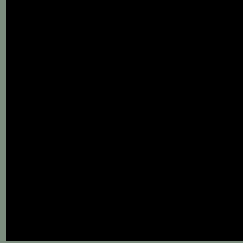
Any Text WCAG AA ✓ Pass

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 4286352766 Background



This preview shows how black text looks on a background with the Android color 4286352766.



This preview shows how white text looks on a background with the Android color 4286352766.

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

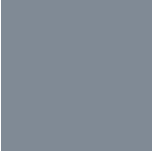
4286352766

Protanopia

4287531131

Deuteranopia

4288251008



Tritanopia
4286614165

Trichromacy



Original Color
4286352766

Protanomaly
4287072892

Deuteranomaly
4287530879

Tritanomaly
4286548877

Monochromacy



Original Color
4286352766

Achromatopsia
4287006342

Achromatomaly
4286744963

CSS Examples

Text

The CSS property to change the color of the text to Android 4286352766 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, 141, 126)` looks like.

```
.text, #text, p{  
    color:rgb(124, 141, 126)  
}
```

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, 141, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 141, 126) }
```

Border

The CSS property to change the border of an element to Android 4286352766 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, 141, 126) }
```

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

```
.border{ border-color:rgb(124, 141, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 141, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 141, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 141, 126);  
box-shadow:4px 4px 4px 4px rgb(124, 141,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4286352766 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 141, 126) }
```

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

```
.background{ background-color: rgb(124,  
141, 126) }
```

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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