

Converting Colors

Android(4288126351)

Have a look what the booklet for
Android(4288126351) contains.

Android(4288126351)	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(4288126351)

Conversions

Conversions Part 1

Format	Color
Hex	979D8F
RGB	151, 157, 143
RGB Percent	59%, 62%, 56%
CMY	0.4078, 0.3843, 0.4392
CMYK	0.04, 0.00, 0.09, 0.38
HSL	86°, 7%, 59%
HSV	86°, 9%, 62%
XYZ	29.7774, 32.6764, 30.7243
YIQ	153.6100, 0.9180, -5.6260

Conversions

Conversions Part 2

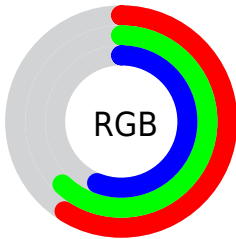
Format	Color
RYB	143, 157, 149
Decimal	9936271
CIELab	63.90, -4.80, 6.57
CIELCh	64, 8.140, 126.133
Yxy	32.6764, 0.3196, 0.3507
Android (android.graphics.Color)	4288126351 (0xFF979D8F)
YUV	153.6100, -5.2307, -2.2890
Hunter-Lab	57.1633, -7.0519, 8.1469

Details

The Android color `4288126351` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287991709`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4291679429`, and `4284770909` is the 20% darker color. If you saturate the color by 10%, you get `4287667583`, and if you desaturate by 10%, it is `4288585119`.

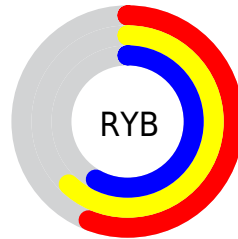
Distribution



Red (59%)

Green (62%)

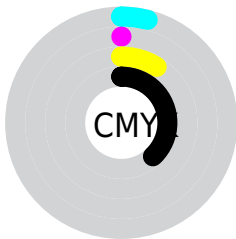
Blue (56%)



Red (56%)

Yellow (62%)

Blue (58%)

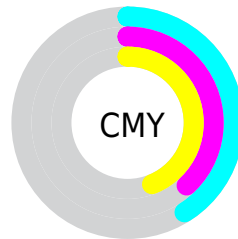


Cyan (4%)

Magenta (0%)

Yellow (9%)

Black (38%)



Cyan (41%)

Magenta (38%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288126351 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 4288126351 by changing the saturation by 10% instead.



4288126351



4288126351

4294967295



4286415733



4291679429



4284770909



4293521633



4283191877

4294967293



4281678639



4280296730



4278784000



4278190080



4288126351



4288126351



4287667583



4288585119

 4287274352

 4288978350

 4286815584

 4289437118

 4286356816

 4289895886

 4285898049

 4290354654


 4285504817

 4290747885

 4285046049

 4291206653

 4284587281

 4291665407

 4284128514

 4292124159

Harmonies

Analogous

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



4288650124



4288126351



4287602581

Triad

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



4288126351



4287471016



4289369754

Complementary

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



4288126351



4287991709

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.



4289107873



4288126351



4287994793

Square

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



4288126351



4287209379



4288583847



4289370003

Rectangle

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



4288126351



4287340442



4288583847



4289304220

Sweetspot

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



4288126351



4291415238



4288517519



4284769890



4293322470



4284900966

Same Dimension

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



4288126351



4290956470



4287667599



4283191111



4283600640



4278783744

Inverse Universe

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



4287991709



4290754252



4288450461



4283123535



4282187919



4278648847

Previews

White Background



This preview shows how the Android color 4288126351 looks on a white background.

Color Contrast Check

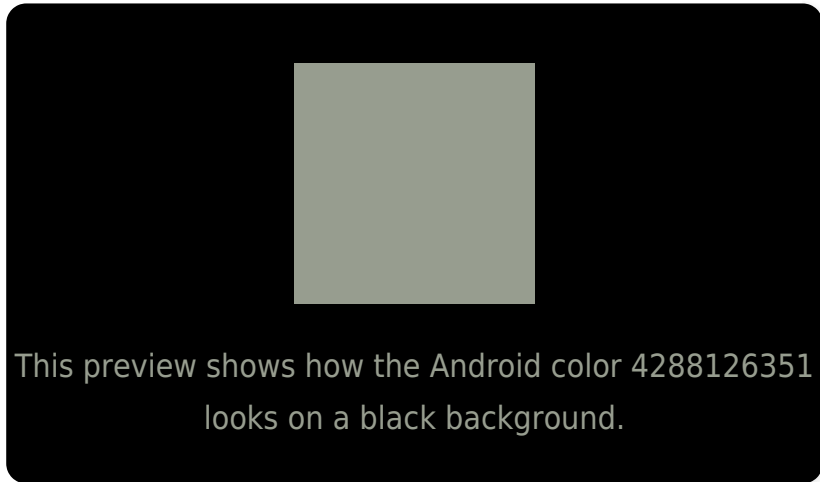
Large Text (above 18pt) WCAG AA × Fail

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

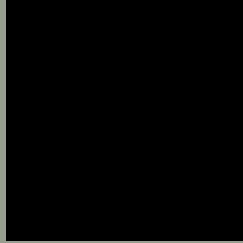
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

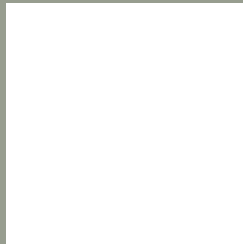
Any Text WCAG AAA ✓ Pass

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

Android 4288126351 Background



This preview shows how black text looks on a background with the Android color 4288126351.



This preview shows how white text looks on a background with the Android color 4288126351.

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


[4288126351](#)

Protanopia

[4288780941](#)

Deuteranopia

[4289566097](#)



Tritanopia
4288322214

Trichromacy



Original Color
4288126351

Protanomaly
4288519054

Deuteranomaly
4289042576

Tritanomaly
4288256926

Monochromacy



Original Color
4288126351

Achromatopsia
4288322202

Achromatomaly
4288256918

CSS Examples

Text

The CSS property to change the color of the text to Android 4288126351 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(151, 157, 143)` looks like.

```
.text, #text, p{  
    color:rgb(151, 157, 143)  
}
```

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(151, 157, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 157, 143) }
```

Border

The CSS property to change the border of an element to Android 4288126351 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(151, 157, 143) }
```

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

```
.border{ border-color:rgb(151, 157, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 157, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(151, 157, 143); -webkit-box-shadow:4px 4px 4px 4px rgb(151, 157, 143); box-shadow:4px 4px 4px 4px rgb(151, 157, 143) }
```

Background

The CSS property to change the background color of an element to Android 4288126351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 157, 143) }
```

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

```
.background{ background-color: rgb(151,  
157, 143) }
```

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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