

Converting Colors

Android(4288126103)

Have a look what the booklet for
Android(4288126103) contains.

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Color

Android(4288126103)

Conversions

Conversions Part 1

Format	Color
Hex	979C97
RGB	151, 156, 151
RGB Percent	59%, 61%, 59%
CMY	0.4078, 0.3882, 0.4078
CMYK	0.03, 0.00, 0.03, 0.39
HSL	120°, 2%, 60%
HSV	120°, 3%, 61%
XYZ	30.2369, 32.5906, 33.9751
YIQ	153.9350, -1.3750, -2.6150

Conversions

Conversions Part 2

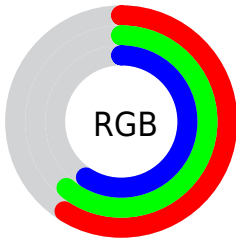
Format	Color
RYB	151, 156, 156
Decimal	9936023
CIELab	63.83, -2.76, 1.98
CIELCh	64, 3.398, 144.330
Yxy	32.5906, 0.3124, 0.3367
Android (android.graphics.Color)	4288126103 (0xFF979C97)
YUV	153.9350, -1.4470, -2.5740
Hunter-Lab	57.0882, -5.3614, 4.6762

Details

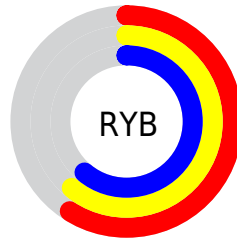
The Android color `4288126103` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288452508`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4291678925`, and `4284770660` is the 20% darker color. If you saturate the color by 10%, you get `4287077511`, and if you desaturate by 10%, it is `4289174695`.

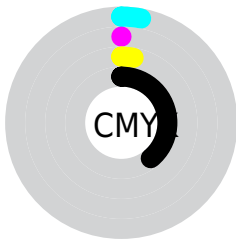
Distribution



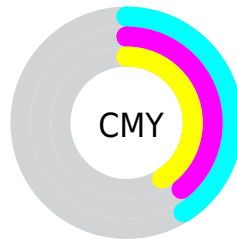
- Red (59%)
- Green (61%)
- Blue (59%)



- Red (59%)
- Yellow (61%)
- Blue (61%)



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (39%)



- Cyan (41%)
- Magenta (39%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288126103 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 4288126103 by changing the saturation by 10% instead.

 4288126103

 4288126103

4294967295

 4286415485

 4291678925

 4284770660

 4293521385

 4283191628

 4281743926

 4280296480

 4278783753

 4278190080

 4288126103

 4288126103


 4287077511

 4289174695

 4286094456

 4290157750

 4285045864


 4291206342

 4284062809

 4292189397

 4283014217

 4293237989

 4281965625

 4294286581

 4280982570

 4294941951

 4279933978

 4278950923

Harmonies

Analogous

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



4288322453



4288126103



4287929498

Triad

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



4288126103



4288125857



4288780696

Complementary

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



4288126103



4288452508

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.



4288780699



4288126103



4288387744

Square

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



4288126103



4287929503



4288584094



4288715158

Rectangle

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



4288126103



4287929500



4288584094



4288780697

Sweetspot

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



4288126103



4291480778



4288453783



4284835429



4293322470



4284900966

Same Dimension

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



4288126103



4291087556



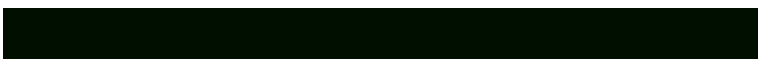
4288126106



4283125579



4278226688



4278193920

Inverse Universe

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



4288452508



4291609804



4288452506



4283386703



4287561871



4279173135

Previews

White Background



This preview shows how the Android color 4288126103 looks on a white background.

Color Contrast Check

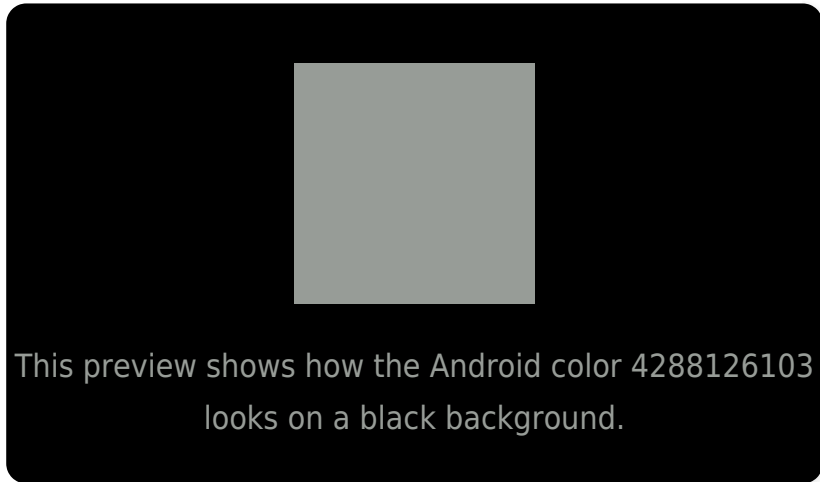
Large Text (above 18pt) WCAG AA × Fail

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

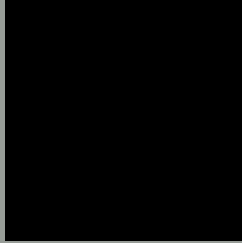
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

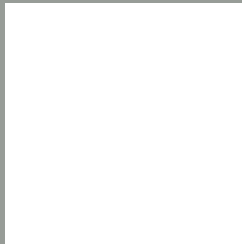
Any Text WCAG AAA ✓ Pass

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

Android 4288126103 Background



This preview shows how black text looks on a background with the Android color 4288126103.



This preview shows how white text looks on a background with the Android color 4288126103.

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

4288126103

Protanopia

4288584342

Deuteranopia

4289369496

Trichromacy



Original Color

4288126103

Protanomaly

4288387990

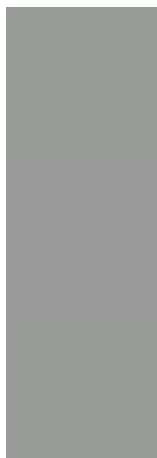
Deuteranomaly

4288911512

Tritanomaly

4288191393

Monochromacy



Original Color

4288126103

Achromatopsia

4288322202

Achromatomaly

4288256921

CSS Examples

Text

The CSS property to change the color of the text to Android 4288126103 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, 156, 151)` looks like.

```
.text, #text, p{  
    color:rgb(151, 156, 151)  
}
```

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, 156, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 156, 151) }
```

Border

The CSS property to change the border of an element to Android 4288126103 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, 156, 151) }
```

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

```
.border{ border-color:rgb(151, 156, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 156, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 156, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 156, 151);  
box-shadow:4px 4px 4px 4px rgb(151, 156,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4288126103 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 156, 151) }
```

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

```
.background{ background-color: rgb(151,  
156, 151) }
```

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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