

Converting Colors

Android(4288123026)

Have a look what the booklet for
Android(4288123026) contains.

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Color

Android(4288123026)

Conversions

Conversions Part 1

Format	Color
Hex	979092
RGB	151, 144, 146
RGB Percent	59%, 56%, 57%
CMY	0.4078, 0.4353, 0.4275
CMYK	0.00, 0.05, 0.03, 0.41
HSL	343°, 3%, 58%
HSV	343°, 5%, 59%
XYZ	27.9241, 28.6011, 31.2429
YIQ	146.3210, 3.5300, 2.1060

Conversions

Conversions Part 2

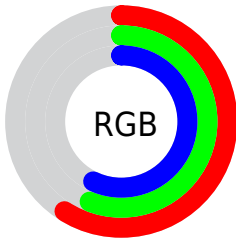
Format	Color
R_{YB}	151, 144, 146
Decimal	9932946
CIE _{Lab}	60.43, 2.96, -0.14
CIE _{LCh}	60, 2.964, 357.244
Yxy	28.6011, 0.3182, 0.3259
Android (android.graphics.Color)	4288123026 (0xFF979092)
YUV	146.3210, -0.1583, 4.1035
Hunter-Lab	53.4800, -0.3881, 2.7989

Details

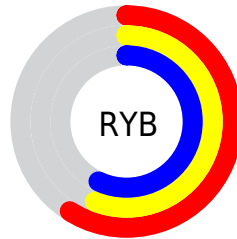
The Android color `4288123026` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287666069`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4291675848`, and `4284767840` is the 20% darker color. If you saturate the color by 10%, you get `4288119175`, and if you desaturate by 10%, it is `4288126877`.

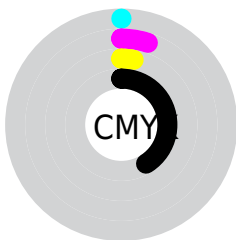
Distribution



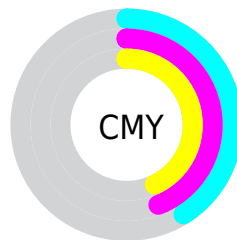
- Red (59%)
- Green (56%)
- Blue (57%)



- Red (59%)
- Yellow (56%)
- Blue (57%)



- Cyan (0%)
- Magenta (5%)
- Yellow (3%)
- Black (41%)



- Cyan (41%)
- Magenta (44%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288123026 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 4288123026 by changing the saturation by 10% instead.



4288123026



4288123026

4294967295



4286412408



4291675848



4284767840



4293518052



4283188808

4294967039



4281741362



4280294173



4278779906



4278190080



4288123026



4288123026



4288119175



4288126877

 4288115324

 4288130728

 4288111474

 4288134578

 4288107623

 4288138429

 4288103772

 4288142536

 4288099665

 4288146387

 4288095814

 4288150238

 4288091964

 4288151528

 4288088113

 4288151539

Harmonies

Analogous

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



4287991957



4288123026



4288188559

Triad

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



4288123026



4287730317



4287402902

Complementary

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



4288123026



4287666069

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.



4287337364



4288123026



4287533967

Square

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



4288123026



4287926668



4287402897



4287599255

Rectangle

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



4288123026



4288123022



4287402897



4287402901

Sweetspot

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



4288123026



4291084995



4287991959



4284703331



4293125091



4284703587

Same Dimension

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



4288123026



4291082684



4288123280



4283254601



4287365160



4279042052

Inverse Universe

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



4288123026



4291082684



4287665815



4283254601



4287365160



4279042052

Previews

White Background



This preview shows how the Android color 4288123026 looks on a white background.

Color Contrast Check

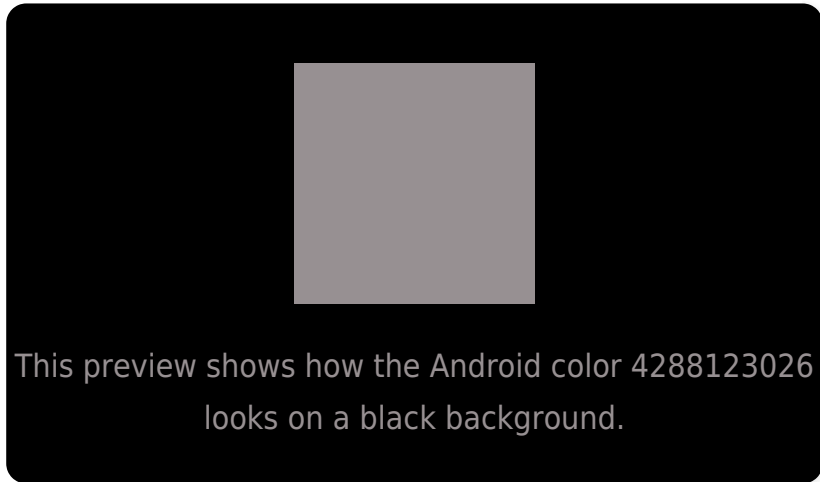
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288123026 Background



This preview shows how black text looks on a background with the Android color 4288123026.

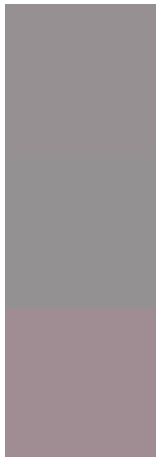


This preview shows how white text looks on a background with the Android color 4288123026.

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

4288123026

Protanopia

4287926675

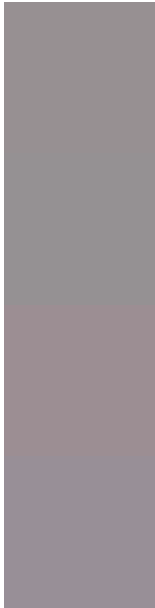
Deuteranopia

4288646547



Tritanopia
4288188314

Trichromacy



Original Color

4288123026

Protanomaly

4287992211

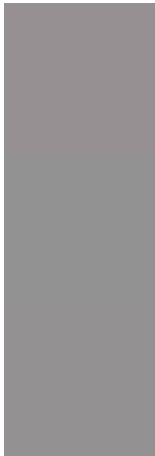
Deuteranomaly

4288450195

Tritanomaly

4288188311

Monochromacy



Original Color

4288123026

Achromatopsia

4287795858

Achromatomaly

4287926674

CSS Examples

Text

The CSS property to change the color of the text to Android 4288123026 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, 144, 146)` looks like.

```
.text, #text, p{  
    color:rgb(151, 144, 146)  
}
```

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, 144, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 144, 146) }
```

Border

The CSS property to change the border of an element to Android 4288123026 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, 144, 146) }
```

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

```
.border{ border-color:rgb(151, 144, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 144, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 144, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 144, 146);  
box-shadow:4px 4px 4px 4px rgb(151, 144,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4288123026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 144, 146) }
```

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

```
.background{ background-color: rgb(151,  
144, 146) }
```

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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