

Converting Colors

Android(4288118925)

Have a look what the booklet for
Android(4288118925) contains.

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Color

Android(4288118925)

Conversions

Conversions Part 1

Format	Color
Hex	97808D
RGB	151, 128, 141
RGB Percent	59%, 50%, 55%
CMY	0.4078, 0.4980, 0.4471
CMYK	0.00, 0.15, 0.07, 0.41
HSL	326°, 10%, 55%
HSV	326°, 15%, 59%
XYZ	25.2894, 23.9407, 28.4874
YIQ	136.3590, 9.5350, 8.9190

Conversions

Conversions Part 2

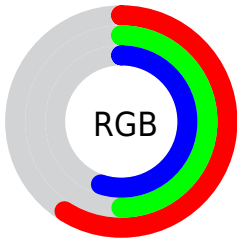
Format	Color
R_{YB}	151, 128, 141
Decimal	9928845
CIE Lab	56.03, 11.12, -3.73
CIE LCh	56, 11.732, 341.462
Yxy	23.9407, 0.3254, 0.3080
Android (android.graphics.Color)	4288118925 (0xFF97808D)
YUV	136.3590, 2.2880, 12.8402
Hunter-Lab	48.9293, 6.6326, -0.2691

Details

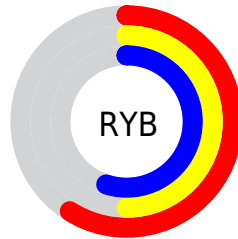
The Android color `4288118925` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286617482`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4291671491`, and `4284763995` is the 20% darker color. If you saturate the color by 10%, you get `4288115078`, and if you desaturate by 10%, it is `4288122772`.

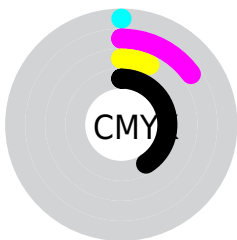
Distribution



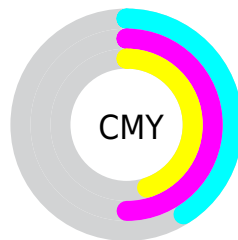
- Red (59%)
- Green (50%)
- Blue (55%)



- Red (59%)
- Yellow (50%)
- Blue (55%)



- Cyan (0%)
- Magenta (15%)
- Yellow (7%)
- Black (41%)



- Cyan (41%)
- Magenta (50%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288118925 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 4288118925 by changing the saturation by 10% instead.



4288118925



4288118925

4294967295



4286408563



4291671491



4284763995



4293578974



4283185219



4294962683



4281672237



4280290585



4278190080



4288118925



4288118925



4288115078



4288122772



4288111232



4288126618

 4288107385


 4288130465

 4288103539

 4288134311

 4288099436

 4288138158

 4288095590

 4288142260

 4288091743

 4288146107

 4288087896

 4288149954

 4288086101

 4288151496

Harmonies

Analogous

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



4287464086



4288118925



4288446339

Triad

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



4288118925



4287268722



4285369235

Complementary

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



4288118925



4286617482

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.



4285369482



4288118925



4286548599

Square

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



4288118925



4287923059



4285828223



4285827481

Rectangle

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



4288118925



4288446588



4285828223



4285303952

Sweetspot

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



4288118925



4291083200



4287266967



4284702049



4293125091



4284703587

Same Dimension

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



4288118925



4291076533



4288118914



4283254089



4287365199



4279042055

Inverse Universe

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



4288118925



4291076533



4286617493



4283254089



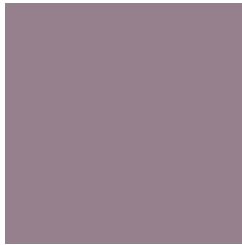
4287365199



4279042055

Previews

White Background



This preview shows how the Android color 4288118925 looks on a white background.

Color Contrast Check

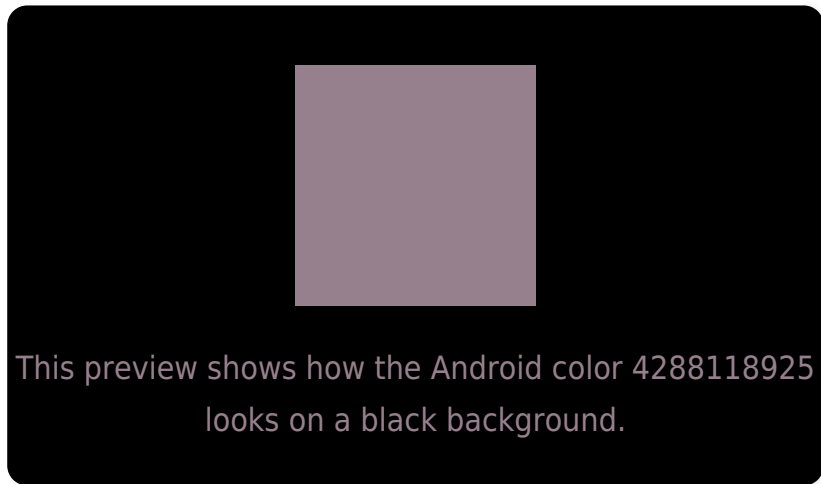
Large Text (above 18pt) WCAG AA ✓ Pass

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

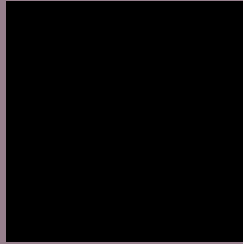
Any Text WCAG AA ✓ Pass

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 4288118925 Background



This preview shows how black text looks on a background with the Android color 4288118925.



This preview shows how white text looks on a background with the Android color 4288118925.

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


4288118925

Protanopia

4287006352

Deuteranopia

4287726221



Tritanopia
4288118922

Trichromacy



Original Color
4288118925

Protanomaly
4287399055

Deuteranomaly
4287857037

Tritanomaly
4288118923

Monochromacy



Original Color
4288118925

Achromatopsia
4287137928

Achromatomaly
4287464842

CSS Examples

Text

The CSS property to change the color of the text to Android 4288118925 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, 128, 141)` looks like.

```
.text, #text, p{  
    color:rgb(151, 128, 141)  
}
```

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, 128, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 128, 141) }
```

Border

The CSS property to change the border of an element to Android 4288118925 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, 128, 141) }
```

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

```
.border{ border-color:rgb(151, 128, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 128, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 128, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 128, 141);  
box-shadow:4px 4px 4px 4px rgb(151, 128,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4288118925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 128, 141) }
```

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

```
.background{ background-color: rgb(151,  
128, 141) }
```

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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