

Converting Colors

Android(4288318866)

Have a look what the booklet for
Android(4288318866) contains.

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Color

Android(4288318866)

Conversions

Conversions Part 1

Format	Color
Hex	9A8D92
RGB	154, 141, 146
RGB Percent	60%, 55%, 57%
CMY	0.3961, 0.4471, 0.4275
CMYK	0.00, 0.08, 0.05, 0.40
HSL	337°, 6%, 58%
HSV	337°, 8%, 60%
XYZ	28.0396, 27.9951, 31.1199
YIQ	145.4570, 6.1430, 4.3110

Conversions

Conversions Part 2

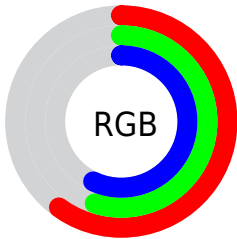
Format	Color
RYB	154, 141, 146
Decimal	10128786
CIELab	59.88, 5.76, -0.91
CIELCh	60, 5.833, 351.059
Yxy	27.9951, 0.3217, 0.3212
Android (android.graphics.Color)	4288318866 (0xFF9A8D92)
YUV	145.4570, 0.2677, 7.4922
Hunter-Lab	52.9104, 2.0020, 2.1652

Details

The Android color `4288318866` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287470229`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291871688`, and `4284963680` is the 20% darker color. If you saturate the color by 10%, you get `4288315017`, and if you desaturate by 10%, it is `4288322715`.

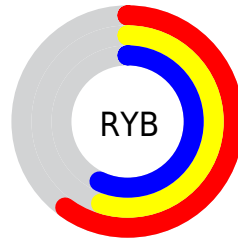
Distribution



Red (60%)

Green (55%)

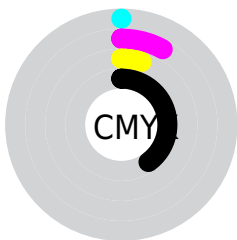
Blue (57%)



Red (60%)

Yellow (55%)

Blue (57%)

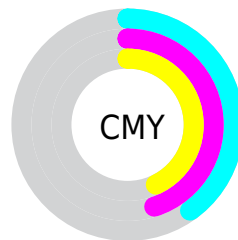


Cyan (0%)

Magenta (8%)

Yellow (5%)

Black (40%)



Cyan (40%)

Magenta (45%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288318866 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 4288318866 by changing the saturation by 10% instead.



4288318866



4288318866

4294967295



4286608248



4291871688



4284963680



4293779428



4283384648



4294966271



4281871665



4280424733



4279042050



4278190080



4288318866



4288318866



4288315017



4288322715

 4288310911

 4288326821

 4288307062

 4288330670

 4288302956

 4288334776

 4288299107

 4288338625

 4288295257

 4288342475

 4288291152

 4288346580

 4288287302

 4288348126

 4288283197

 4288348135

Harmonies

Analogous

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



4288056983



4288318866



4288449933

Triad

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



4288318866



4287730055



4286944152

Complementary

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



4288318866



4287470229

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.



4286878612



4288318866



4287337098

Square

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



4288318866



4288057222



4287009678



4287205786

Rectangle

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



4288318866



4288384394



4287009678



4286878615

Sweetspot

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



4288318866



4291412934



4287991194



4284899939



4293322470



4284900966

Same Dimension

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



4288318866



4291409341



4288319117



4283254088



4287365174



4279042053

Inverse Universe

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



4288318866



4291409341



4287469978



4283254088



4287365174



4279042053

Previews

White Background



This preview shows how the Android color 4288318866 looks on a white background.

Color Contrast Check

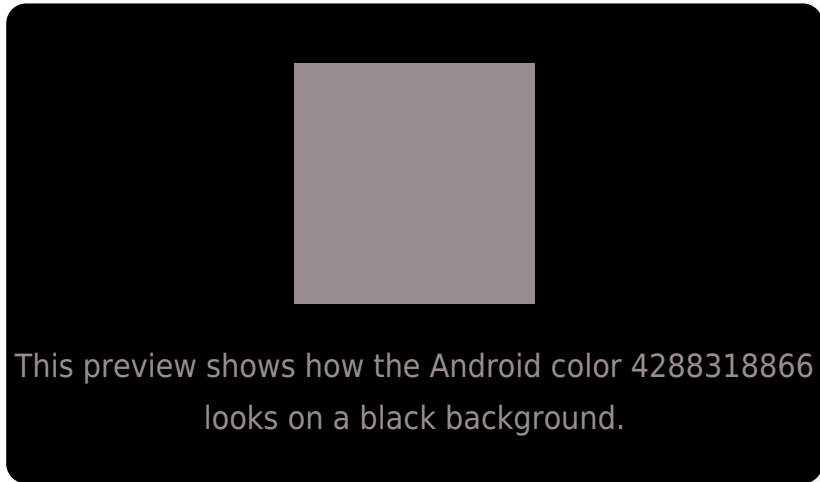
Large Text (above 18pt) WCAG AA ✓ Pass

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

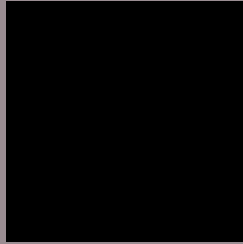
Any Text WCAG AA ✓ Pass

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 4288318866 Background



This preview shows how black text looks on a background with the Android color 4288318866.



This preview shows how white text looks on a background with the Android color 4288318866.

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
4288318866

Protanopia
4287795347

Deuteranopia
4288515218



Tritanopia
4288384151

Trichromacy



Original Color

4288318866

Protanomaly

4287991699

Deuteranomaly

4288449682

Tritanomaly

4288384149

Monochromacy



Original Color

4288318866

Achromatopsia

4287730065

Achromatomaly

4287926417

CSS Examples

Text

The CSS property to change the color of the text to Android 4288318866 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(154, 141, 146)` looks like.

```
.text, #text, p{  
    color:rgb(154, 141, 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(154, 141, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 141, 146) }
```

Border

The CSS property to change the border of an element to Android 4288318866 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(154, 141, 146) }
```

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

```
.border{ border-color:rgb(154, 141, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 141, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 141, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 141, 146);  
box-shadow:4px 4px 4px 4px rgb(154, 141,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4288318866 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 141, 146) }
```

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

```
.background{ background-color: rgb(154,  
141, 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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