

Converting Colors

Android(4288318847)

Have a look what the booklet for
Android(4288318847) contains.

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Color

Android(4288318847)

Conversions

Conversions Part 1

Format	Color
Hex	9A8D7F
RGB	154, 141, 127
RGB Percent	60%, 55%, 50%
CMY	0.3961, 0.4471, 0.5020
CMYK	0.00, 0.08, 0.18, 0.40
HSL	31°, 12%, 55%
HSV	31°, 18%, 60%
XYZ	26.6821, 27.4521, 23.9712
YIQ	143.2910, 12.2420, -1.5980

Conversions

Conversions Part 2

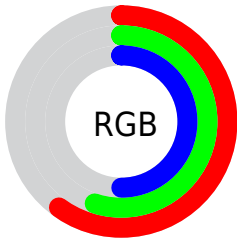
Format	Color
RYB	152, 154, 127
Decimal	10128767
CIELab	59.39, 2.43, 9.22
CIELCh	59, 9.534, 75.235
Yxy	27.4521, 0.3416, 0.3515
Android (android.graphics.Color)	4288318847 (0xFF9A8D7F)
YUV	143.2910, -8.0315, 9.3918
Hunter-Lab	52.3947, -0.7895, 9.5505

Details

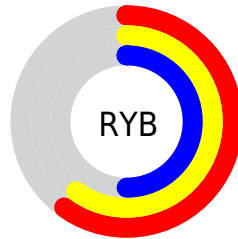
The Android color `4288318847` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286549146`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4291937204`, and `4284963662` is the 20% darker color. If you saturate the color by 10%, you get `4288317040`, and if you desaturate by 10%, it is `4288320654`.

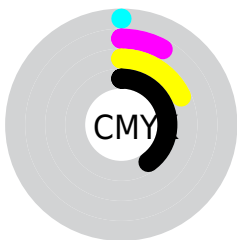
Distribution



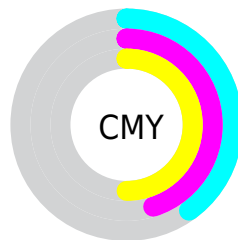
- Red (60%)
- Green (55%)
- Blue (50%)



- Red (60%)
- Yellow (60%)
- Blue (50%)



- Cyan (0%)
- Magenta (8%)
- Yellow (18%)
- Black (40%)



- Cyan (40%)
- Magenta (45%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288318847 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 4288318847 by changing the saturation by 10% instead.



4288318847



4288318847

4294967295



4286608230



4291937204



4284963662



4293779151



4283319351



4294966251



4281806114



4280424716



4278190080



4288318847



4288318847



4288317040



4288320654



4288314976



4288322718

 4288313169

 4288324525

 4288311105

 4288326589

 4288309298

 4288328396

 4288307491

 4288330203

 4288305427

 4288332267

 4288303620

 4288334074

 4288303104

 4288336127

Harmonies

Analogous

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



4288711555



4288318847



4287729791

Triad

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



4288318847



4286223507



4288056475

Complementary

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



4288318847



4286549146

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.



4287401631



4288318847



4286288795

Square

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



4288318847



4286551178



4286747039



4288580243

Rectangle

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



4288318847



4287336833



4286747039



4287859869

Sweetspot

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



4288318847



4291413439



4288315276



4284900192



4293322470



4284900966

Same Dimension

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



4288318847



4291409311



4288322175



4283255109



4287383808



4279043840

Inverse Universe

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



4286549146



4288656585



4286545818



4282730829



4278207628



4278191629

Previews

White Background



This preview shows how the Android color 4288318847 looks on a white background.

Color Contrast Check

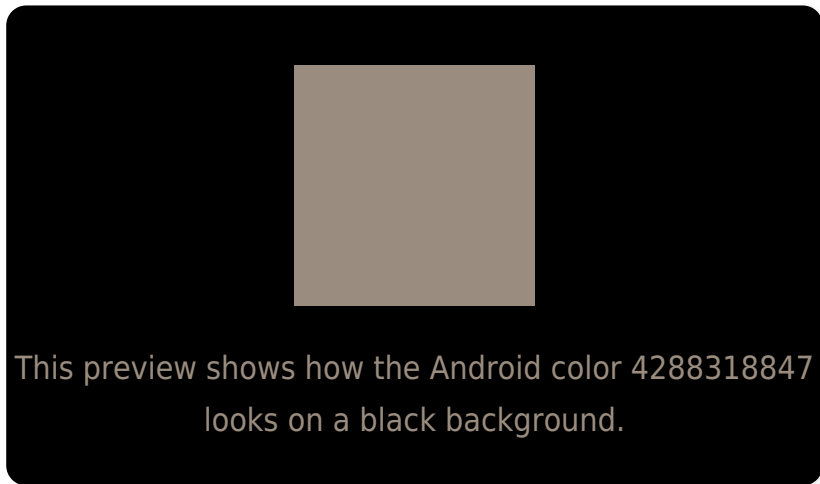
Large Text (above 18pt) WCAG AA ✓ Pass

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

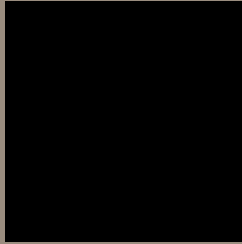
Any Text WCAG AA ✓ Pass

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 4288318847 Background



This preview shows how black text looks on a background with the Android color 4288318847.



This preview shows how white text looks on a background with the Android color 4288318847.

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


4288318847

Protanopia

4287991680

Deuteranopia

4288842368



Tritanopia
4288514709

Trichromacy



Original Color
4288318847

Protanomaly
4288122496

Deuteranomaly
4288646016

Tritanomaly
4288449421

Monochromacy



Original Color
4288318847

Achromatopsia
4287598479

Achromatomaly
4287860361

CSS Examples

Text

The CSS property to change the color of the text to Android 4288318847 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, 127)` looks like.

```
.text, #text, p{  
    color:rgb(154, 141, 127)  
}
```

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, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 141, 127) }
```

Border

The CSS property to change the border of an element to Android 4288318847 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, 127) }
```

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

```
.border{ border-color:rgb(154, 141, 127) }
```

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, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 141, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 141, 127);  
box-shadow:4px 4px 4px 4px rgb(154, 141,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4288318847 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, 127) }
```

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

```
.background{ background-color: rgb(154,  
141, 127) }
```

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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