

Converting Colors

Android(4287208848)

Have a look what the booklet for
Android(4287208848) contains.

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Color

Android(4287208848)

Conversions

Conversions Part 1

Format	Color
Hex	899D90
RGB	137, 157, 144
RGB Percent	54%, 62%, 56%
CMY	0.4627, 0.3843, 0.4353
CMYK	0.13, 0.00, 0.08, 0.38
HSL	141°, 9%, 58%
HSV	141°, 13%, 62%
XYZ	27.4075, 31.4459, 31.0107
YIQ	149.5380, -7.7470, -8.2830

Conversions

Conversions Part 2

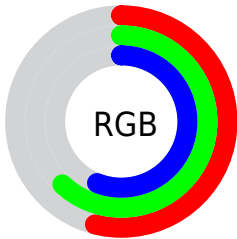
Format	Color
RYB	137, 152, 157
Decimal	9018768
CIELab	62.88, -9.68, 4.42
CIElCh	63, 10.640, 155.475
Yxy	31.4459, 0.3050, 0.3499
Android (android.graphics.Color)	4287208848 (0xFF899D90)
YUV	149.5380, -2.7302, -10.9958
Hunter-Lab	56.0767, -10.8921, 6.4660

Details

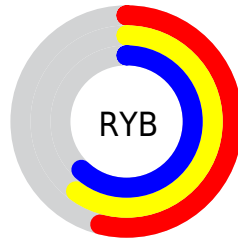
The Android color `4287208848` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288514454`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4290696390`, and `4283918942` is the 20% darker color. If you saturate the color by 10%, you get `4286160262`, and if you desaturate by 10%, it is `4288257434`.

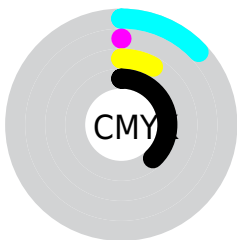
Distribution



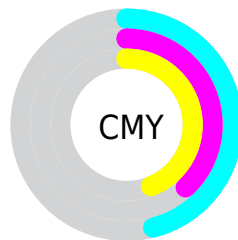
- Red (54%)
- Green (62%)
- Blue (56%)



- Red (54%)
- Yellow (60%)
- Blue (62%)



- Cyan (13%)
- Magenta (0%)
- Yellow (8%)
- Black (38%)



- Cyan (46%)
- Magenta (38%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287208848 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 4287208848 by changing the saturation by 10% instead.



4287208848



4287208848

4294967295



4285563766



4290696390



4283918942



4292538594



4282405446



4294443006



4280891952



4279510299



4278194176



4278190080



4287208848



4287208848



4286160262



4288257434

 4285177212

 4289240484

 4284128625

 4290289071

 4283080039

 4291337657

 4282031453


 4292386243

 4281048403

 4293369293

 4279999817

 4294417879

 4278951230

 4294942178

 4278230327

 4294942188

Harmonies

Analogous

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



4287863689



4287208848



4286750362

Triad

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



4287208848



4287666347



4289500046

Complementary

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



4287208848



4288514454

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.



4289499799



4287208848



4288452008

Square

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



4287208848



4287011753



4289106848



4289172871

Rectangle

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



4287208848



4286619296



4289106848



4289565328

Sweetspot

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



4287208848



4291087559



4288060809



4284573283



4293322470



4284900966

Same Dimension

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



4287208848



4289580216



4287208858



4282863434



4278226738



4278193925

Inverse Universe

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



4288514454



4291603905



4288514444



4283385676



4287561821



4279173130

Previews

White Background



This preview shows how the Android color 4287208848 looks on a white background.

Color Contrast Check

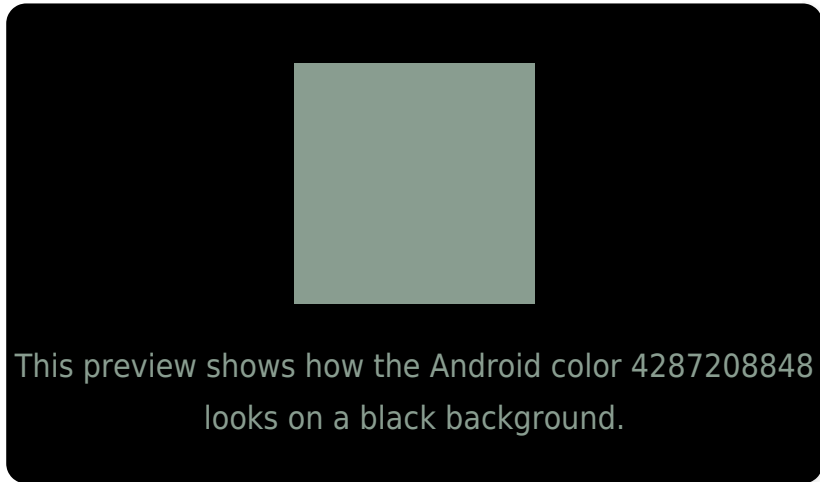
Large Text (above 18pt) WCAG AA × Fail

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 4287208848 Background



This preview shows how black text looks on a background with the Android color 4287208848.

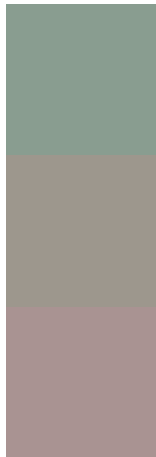


This preview shows how white text looks on a background with the Android color 4287208848.

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
4287208848

Protanopia
4288518029

Deuteranopia
4289303442

Trichromacy



Original Color
4287208848

Protanomaly
4288059790

Deuteranomaly
4288518033

Tritanomaly
4287404958

Monochromacy



Original Color
4287208848

Achromatopsia
4288059030

Achromatomaly
4287732116

CSS Examples

Text

The CSS property to change the color of the text to Android 4287208848 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(137, 157, 144)` looks like.

```
.text, #text, p{  
    color:rgb(137, 157, 144)  
}
```

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(137, 157, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 157, 144) }
```

Border

The CSS property to change the border of an element to Android 4287208848 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(137, 157, 144) }
```

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

```
.border{ border-color:rgb(137, 157, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 157, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 157, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 157, 144);  
box-shadow:4px 4px 4px 4px rgb(137, 157,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287208848 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 157, 144) }
```

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

```
.background{ background-color: rgb(137,  
157, 144) }
```

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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