

Converting Colors

Android(4287997851)

Have a look what the booklet for
Android(4287997851) contains.

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Color

Android(4287997851)

Conversions

Conversions Part 1

Format	Color
Hex	95A79B
RGB	149, 167, 155
RGB Percent	58%, 65%, 61%
CMY	0.4157, 0.3451, 0.3922
CMYK	0.11, 0.00, 0.07, 0.35
HSL	140°, 9%, 62%
HSV	140°, 11%, 65%
XYZ	32.1295, 36.3936, 36.3416
YIQ	160.2500, -6.8760, -7.5480

Conversions

Conversions Part 2

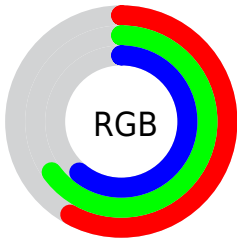
Format	Color
RYB	149, 163, 167
Decimal	9807771
CIELab	66.82, -8.68, 4.06
CIELCh	67, 9.579, 154.925
Yxy	36.3936, 0.3064, 0.3471
Android (android.graphics.Color)	4287997851 (0xFF95A79B)
YUV	160.2500, -2.5882, -9.8663
Hunter-Lab	60.3271, -10.5052, 6.5121

Details

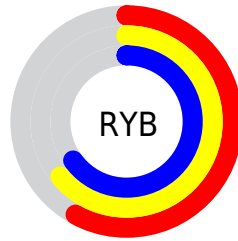
The Android color `4287997851` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289172897`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4291550929`, and `4284642152` is the 20% darker color. If you saturate the color by 10%, you get `4286883728`, and if you desaturate by 10%, it is `4289111974`.

Distribution



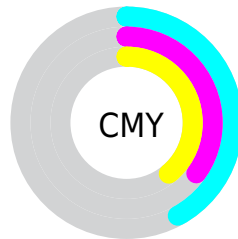
- Red (58%)
- Green (65%)
- Blue (61%)



- Red (58%)
- Yellow (64%)
- Blue (65%)



- Cyan (11%)
- Magenta (0%)
- Yellow (7%)
- Black (35%)



- Cyan (42%)
- Magenta (35%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287997851 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 4287997851 by changing the saturation by 10% instead.



4287997851



4287997851

4294967295



4286287233



4291550929



4284642152



4293393390



4283063120



4281615161



4280167715



4278655246



4278190080



4287997851



4287997851



4286883728



4289111974

 4285835141

 4290160561

 4284721018

 4291274684

 4283606894

 4292388808

 4282558307

 4293437395

 4281444184

 4294551518

 4280330061

 4294944745

 4279215938

 4294944756

 4278232888

 4294944767

Harmonies

Analogous

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



4288587156



4287997851



4287604900

Triad

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



4287997851



4288390068



4290092441

Complementary

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



4287997851



4289172897

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.



4290092449



4287997851



4289110193

Square

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



4287997851



4287800754



4289699498



4289765523

Rectangle

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



4287997851



4287473833



4289699498



4290092444

Sweetspot

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



4287997851



4292008404



4288784277



4285099627



4293783021



4285427310

Same Dimension

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



4287997851



4290632134



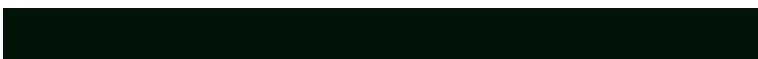
4287997860



4283192399



4278228017



4278195207

Inverse Universe

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



4289172897



4292459983



4289172888



4283714641



4287889507



4279500814

Previews

White Background



This preview shows how the Android color 4287997851 looks on a white background.

Color Contrast Check

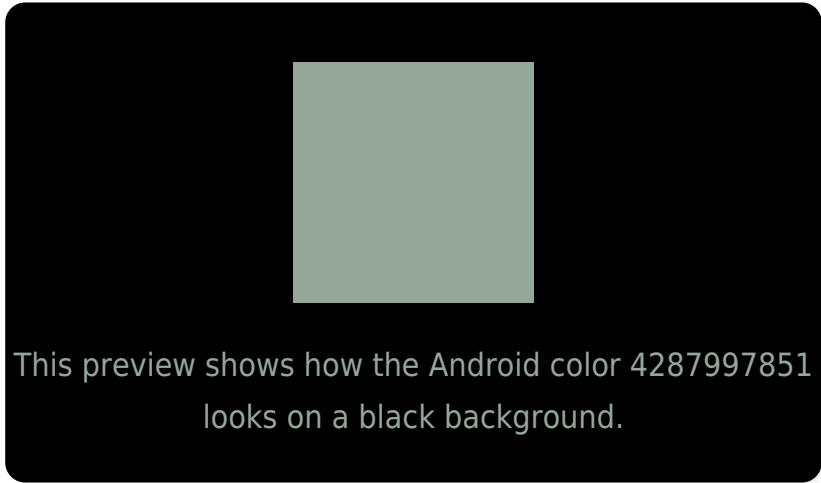
Large Text (above 18pt) WCAG AA × Fail

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

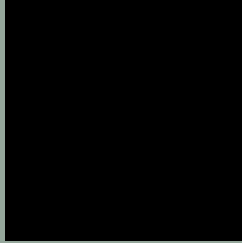
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

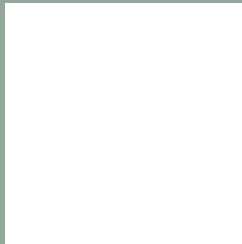
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287997851 Background



This preview shows how black text looks on a background with the Android color 4287997851.



This preview shows how white text looks on a background with the Android color 4287997851.

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



Trichromacy



Original Color
4287997851

Protanomaly
4288783513

Deuteranomaly
4289307036

Tritanomaly
4288193961

Monochromacy



Original Color
4287997851

Achromatopsia
4288716960

Achromatomaly
4288455582

CSS Examples

Text

The CSS property to change the color of the text to Android 4287997851 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(149, 167, 155)` looks like.

```
.text, #text, p{  
  color:rgb(149, 167, 155)  
}
```

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(149, 167, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 167, 155) }
```

Border

The CSS property to change the border of an element to Android 4287997851 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(149, 167, 155) }
```

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

```
.border{ border-color:rgb(149, 167, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 167, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 167, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 167, 155);  
box-shadow:4px 4px 4px 4px rgb(149, 167,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4287997851 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 167, 155) }
```

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

```
.background{ background-color: rgb(149,  
167, 155) }
```

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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