

Converting Colors

Android(4287921807)

Have a look what the booklet for
Android(4287921807) contains.

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Color

Android(4287921807)

Conversions

Conversions Part 1

Format	Color
Hex	947E8F
RGB	148, 126, 143
RGB Percent	58%, 49%, 56%
CMY	0.4196, 0.5059, 0.4392
CMYK	0.00, 0.15, 0.03, 0.42
HSL	314°, 9%, 54%
HSV	314°, 15%, 58%
XYZ	24.6315, 23.2008, 29.1666
YIQ	134.5160, 7.6550, 9.9510

Conversions

Conversions Part 2

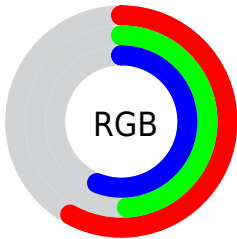
Format	Color
R_{YB}	148, 126, 143
Decimal	9731727
CIE _{Lab}	55.28, 11.54, -6.03
CIE _{LCh}	55, 13.023, 332.411
Yxy	23.2008, 0.3199, 0.3013
Android (android.graphics.Color)	4287921807 (0xFF947E8F)
YUV	134.5160, 4.1826, 11.8255
Hunter-Lab	48.1672, 6.9880, -2.1847

Details

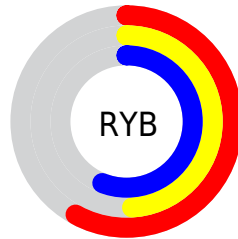
The Android color `4287921807` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286485635`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4291474373`, and `4284566877` is the 20% darker color. If you saturate the color by 10%, you get `4287917964`, and if you desaturate by 10%, it is `4287925650`.

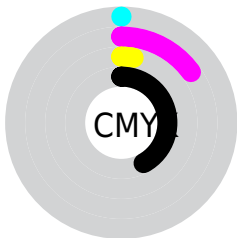
Distribution



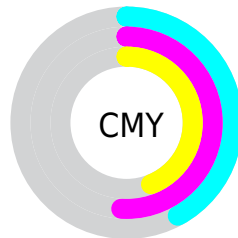
- Red (58%)
- Green (49%)
- Blue (56%)



- Red (58%)
- Yellow (49%)
- Blue (56%)



- Cyan (0%)
- Magenta (15%)
- Yellow (3%)
- Black (42%)



- Cyan (42%)
- Magenta (51%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287921807 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 4287921807 by changing the saturation by 10% instead.



4287921807



4287921807

4294967295



4286211445



4291474373



4284566877



4293316321



4282988101



4294961917



4281475375



4280159002



4278190080



4287921807



4287921807



4287917964



4287925650



4287914120



4287929494

4287910533

4287933081

4287906690

4287936924

4287902846

4287940768

4287899003

4287944611

4287895159

4287948455

4287891572

4287952042

4287889522

4287954861

Harmonies

Analogous

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



4287136151



4287921807



4288380292

Triad

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



4287921807



4287399022



4284975760

Complementary

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



4287921807



4286485635

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.



4285172613



4287921807



4286613361

Square

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



4287921807



4288053361



4285762170



4285368472

Rectangle

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



4287921807



4288445820



4285762170



4284976012

Sweetspot

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



4287921807



4290754750



4286807700



4284570720



4292927712



4284572001

Same Dimension

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



4287921807



4290747831



4287921796



4283056968



4287234154



4278845448

Inverse Universe

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



4287921807



4290747831



4286485646



4283056968



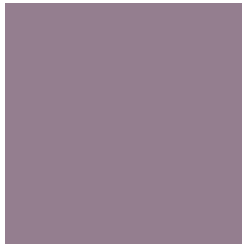
4287234154



4278845448

Previews

White Background



This preview shows how the Android color 4287921807 looks on a white background.

Color Contrast Check

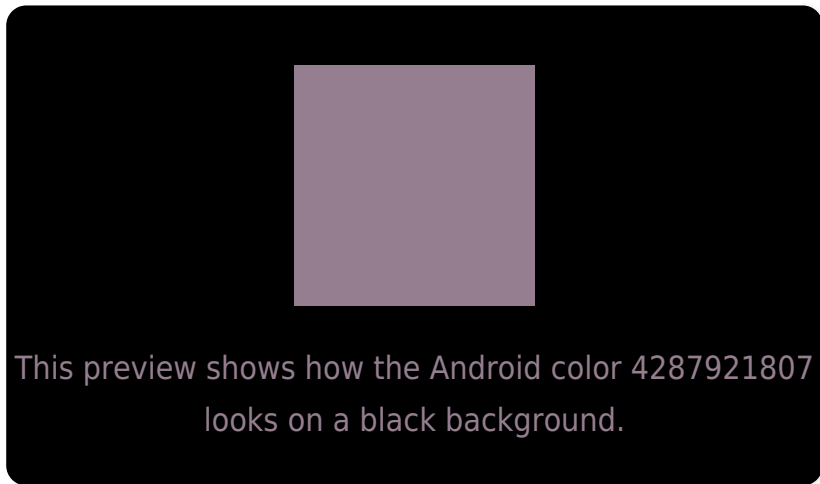
Large Text (above 18pt) WCAG AA ✓ Pass

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

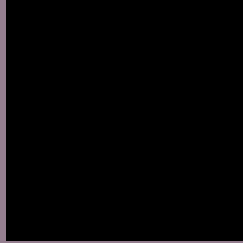
Any Text WCAG AA ✓ Pass

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 4287921807 Background



This preview shows how black text looks on a background with the Android color 4287921807.



This preview shows how white text looks on a background with the Android color 4287921807.

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


[4287921807](#)

Protanopia

[4286809234](#)

Deuteranopia

[4287463822](#)



Tritanopia
4287856521

Trichromacy



Original Color

4287921807

Protanomaly

4287201937

Deuteranomaly

4287660174

Tritanomaly

4287856523

Monochromacy



Original Color

4287921807

Achromatopsia

4287072135

Achromatomaly

4287399050

CSS Examples

Text

The CSS property to change the color of the text to Android 4287921807 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(148, 126, 143)` looks like.

```
.text, #text, p{  
    color:rgb(148, 126, 143)  
}
```

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(148, 126, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 126, 143) }
```

Border

The CSS property to change the border of an element to Android 4287921807 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(148, 126, 143) }
```

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

```
.border{ border-color:rgb(148, 126, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 126, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 126, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 126, 143);  
box-shadow:4px 4px 4px 4px rgb(148, 126,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4287921807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 126, 143) }
```

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

```
.background{ background-color: rgb(148,  
126, 143) }
```

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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