

Converting Colors

Android(4287934381)

Have a look what the booklet for
Android(4287934381) contains.

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Color

Android(4287934381)

Conversions

Conversions Part 1

Format	Color
Hex	94AFAD
RGB	148, 175, 173
RGB Percent	58%, 69%, 68%
CMY	0.4196, 0.3137, 0.3216
CMYK	0.15, 0.00, 0.01, 0.31
HSL	176°, 14%, 63%
HSV	176°, 15%, 69%
XYZ	35.0855, 39.9730, 45.4015
YIQ	166.6990, -15.4500, -6.3460

Conversions

Conversions Part 2

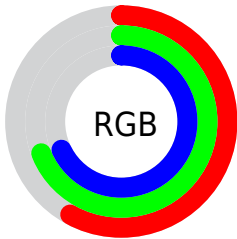
Format	Color
RYB	148, 162, 175
Decimal	9744301
CIELab	69.45, -9.65, -2.09
CIELCh	69, 9.870, 192.219
Yxy	39.9730, 0.2913, 0.3318
Android (android.graphics.Color)	4287934381 (0xFF94AFAD)
YUV	166.6990, 3.1064, -16.3990
Hunter-Lab	63.2242, -11.5858, 1.6806

Details

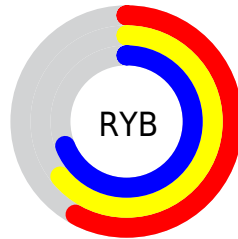
The Android color `4287934381` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289696918`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4291487716`, and `4284578681` is the 20% darker color. If you saturate the color by 10%, you get `4286820268`, and if you desaturate by 10%, it is `4289114030`.

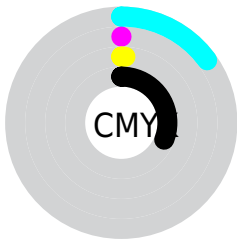
Distribution



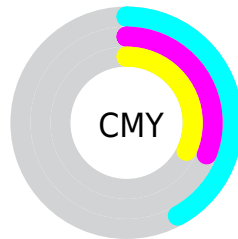
- Red (58%)
- Green (69%)
- Blue (68%)



- Red (58%)
- Yellow (64%)
- Blue (69%)



- Cyan (15%)
- Magenta (0%)
- Yellow (1%)
- Black (31%)



- Cyan (42%)
- Magenta (31%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287934381 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 4287934381 by changing the saturation by 10% instead.

 4287934381

 4287934381

4294967295

 4286223506

 4291487716

 4284578681

 4293394431

 4282999392

 4281485896

 4279972658

 4278591005

 4278190083

 4278190080

 4287934381

 4287934381

 4286820268

 4289114030

 4285640618

 4290228144

 4284526505

 4291407793

 4283346856

 4292521906

 4282232743

 4293636019

 4281053093

 4294815669

 4279938980

 4294946742

 4278759331

 4294946743

 4278235042

 4294946745

Harmonies

Analogous

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



4288327588



4287934381



4287934133

Triad

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



4287934381



4289767095



4290160537

Complementary

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



4287934381



4289696918

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.



4290553246



4287934381



4290356399

Square

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



4287934381



4289046971



4290618534



4289571480

Rectangle

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



4287934381



4288196025



4290618534



4290356890

Sweetspot

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



4287934381



4292404194



4288065428



4285297522



4294111986



4285756275

Same Dimension

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



4287934381



4290307040



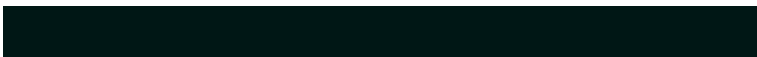
4287931567



4283324246



4278228619



4278195989

Inverse Universe

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



4289696918



4293114043



4289699732



4283911759



4288020491



4279697410

Previews

White Background



This preview shows how the Android color 4287934381 looks on a white background.

Color Contrast Check

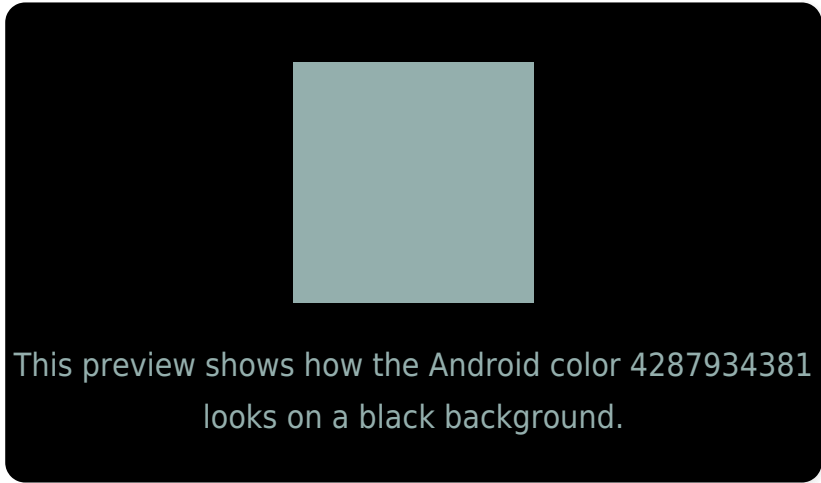
Large Text (above 18pt) WCAG AA × Fail

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

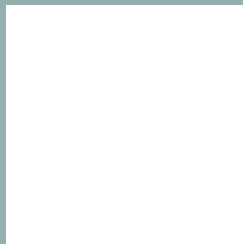
Any Text WCAG AAA ✓ Pass

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

Android 4287934381 Background



This preview shows how black text looks on a background with the Android color 4287934381.



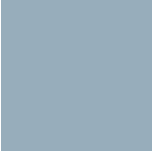
This preview shows how white text looks on a background with the Android color 4287934381.

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





Tritanopia
4288130491

Trichromacy



Original Color
4287934381

Protanomaly
4288916394

Deuteranomaly
4289374382

Tritanomaly
4288065206

Monochromacy



Original Color
4287934381

Achromatopsia
4289177511

Achromatomaly
4288719529

CSS Examples

Text

The CSS property to change the color of the text to Android 4287934381 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, 175, 173)` looks like.

```
.text, #text, p{  
    color:rgb(148, 175, 173)  
}
```

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, 175, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 175, 173) }
```

Border

The CSS property to change the border of an element to Android 4287934381 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, 175, 173) }
```

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

```
.border{ border-color:rgb(148, 175, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 175, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 175, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 175, 173);  
box-shadow:4px 4px 4px 4px rgb(148, 175,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4287934381 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 175, 173) }
```

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

```
.background{ background-color: rgb(148,  
175, 173) }
```

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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