

Converting Colors

Android(4287276719)

Have a look what the booklet for
Android(4287276719) contains.

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Color

Android(4287276719)

Conversions

Conversions Part 1

Format	Color
Hex	8AA6AF
RGB	138, 166, 175
RGB Percent	54%, 65%, 69%
CMY	0.4588, 0.3490, 0.3137
CMYK	0.21, 0.05, 0.00, 0.31
HSL	195°, 19%, 61%
HSV	195°, 21%, 69%
XYZ	31.8553, 35.7709, 45.7830
YIQ	158.6540, -19.5770, -3.1370

Conversions

Conversions Part 2

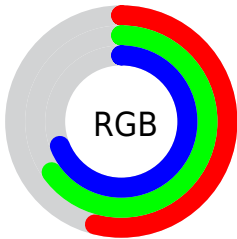
Format	Color
RYB	138, 154, 175
Decimal	9086639
CIELab	66.34, -7.62, -7.86
CIELCh	66, 10.950, 225.882
Yxy	35.7709, 0.2809, 0.3154
Android (android.graphics.Color)	4287276719 (0xFF8AA6AF)
YUV	158.6540, 8.0586, -18.1136
Hunter-Lab	59.8087, -9.5927, -3.5197

Details

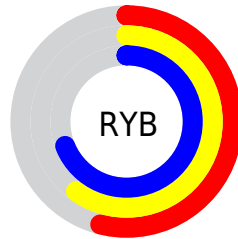
The Android color `4287276719` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289696650`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4290829799`, and `4283921019` is the 20% darker color. If you saturate the color by 10%, you get `4286096047`, and if you desaturate by 10%, it is `4288457391`.

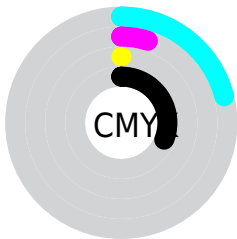
Distribution



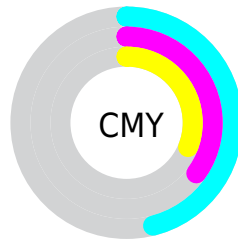
- Red (54%)
- Green (65%)
- Blue (69%)



- Red (54%)
- Yellow (60%)
- Blue (69%)



- Cyan (21%)
- Magenta (5%)
- Yellow (0%)
- Black (31%)



- Cyan (46%)
- Magenta (35%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287276719 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 4287276719 by changing the saturation by 10% instead.



4287276719



4287276719

4294967295



4285566100



4290829799



4283921019



4292672255



4282341986



4294574079



4280828490



4279315507



4278196254



4278190084




















4278190080



4287276719



4287276719

 4286096047	 4288457391
 4284980655	 4289572783
 4283799983	 4290753455
 4282684847	 4291868591
 4281504175	 4293049263
 4280388783	 4294164655
 4279208111	 4294952111
 4278224047	 4294953135
	 4294954159

Harmonies

Analogous

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



4287211430



4287276719



4287800500

Triad

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



4287276719



4289960870



4288979598

Complementary

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



4287276719



4289696650

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.



4289634190



4287276719



4290223004

Square

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



4287276719



4289371567



4290092180



4288193939

Rectangle

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



4287276719



4288258485



4290092180



4289175950

Sweetspot

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



4287276719



4292206819



4287278995



4285231475



4294111986



4285756275

Same Dimension

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



4287276719



4289385955



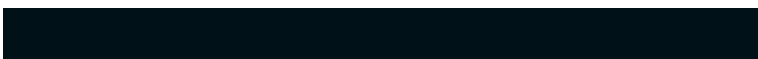
4287272111



4283323735



4278219414



4278194455

Inverse Universe

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



4289694374



4293110485



4289701258



4283911765



4288020594



4279697425

Previews

White Background



This preview shows how the Android color 4287276719 looks on a white background.

Color Contrast Check

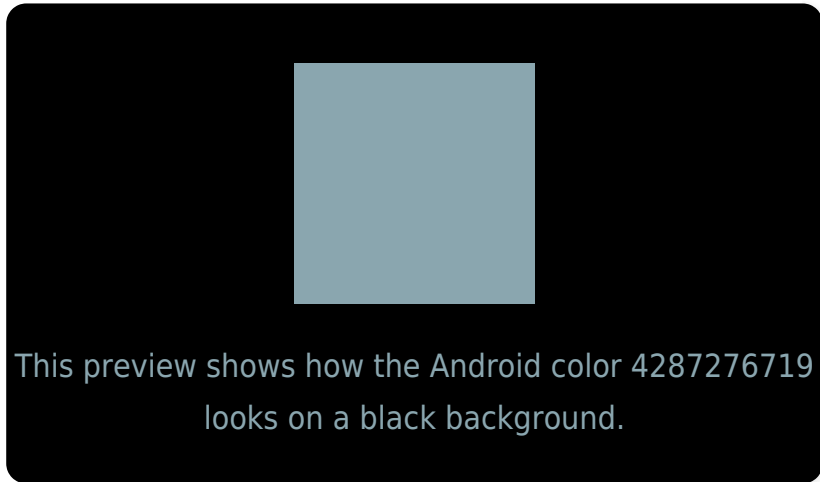
Large Text (above 18pt) WCAG AA × Fail

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

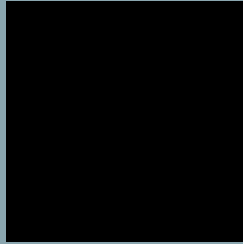
Any Text WCAG AA ✓ Pass

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 4287276719 Background



This preview shows how black text looks on a background with the Android color 4287276719.



This preview shows how white text looks on a background with the Android color 4287276719.

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



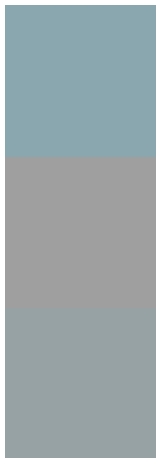
Original Color
4287276719

Protanomaly
4288258732

Deuteranomaly
4288585904

Tritanomaly
4287342002

Monochromacy



Original Color
4287276719

Achromatopsia
4288651167

Achromatomaly
4288127653

CSS Examples

Text

The CSS property to change the color of the text to Android 4287276719 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(138, 166, 175)` looks like.

```
.text, #text, p{  
    color:rgb(138, 166, 175)  
}
```

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(138, 166, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 166, 175) }
```

Border

The CSS property to change the border of an element to Android 4287276719 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(138, 166, 175) }
```

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

```
.border{ border-color:rgb(138, 166, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 166, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 166, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 166, 175);  
box-shadow:4px 4px 4px 4px rgb(138, 166,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4287276719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 166, 175) }
```

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

```
.background{ background-color: rgb(138,  
166, 175) }
```

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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