

Converting Colors

Android(4287073159)

Have a look what the booklet for
Android(4287073159) contains.

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Color

Android(4287073159)

Conversions

Conversions Part 1

Format	Color
Hex	878B87
RGB	135, 139, 135
RGB Percent	53%, 55%, 53%
CMY	0.4706, 0.4549, 0.4706
CMYK	0.03, 0.00, 0.03, 0.45
HSL	120°, 2%, 54%
HSV	120°, 3%, 55%
XYZ	23.5975, 25.3654, 26.5740
YIQ	137.3480, -1.1000, -2.0920

Conversions

Conversions Part 2

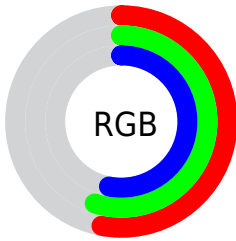
Format	Color
R_{YB}	135, 139, 139
Decimal	8883079
CIE Lab	57.43, -2.25, 1.62
CIE LCh	57, 2.775, 144.358
Yxy	25.3654, 0.3124, 0.3358
Android (android.graphics.Color)	4287073159 (0xFF878B87)
YUV	137.3480, -1.1576, -2.0592
Hunter-Lab	50.3641, -4.5032, 3.9712

Details

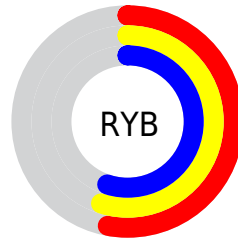
The Android color `4287073159` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287334283`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4290560188`, and `4283783509` is the 20% darker color. If you saturate the color by 10%, you get `4286155641`, and if you desaturate by 10%, it is `4287990677`.

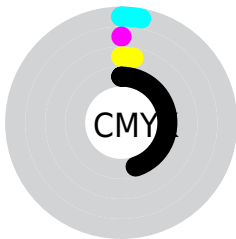
Distribution



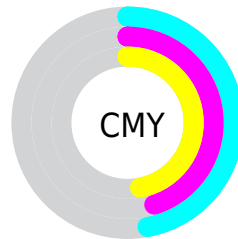
- Red (53%)
- Green (55%)
- Blue (53%)



- Red (53%)
- Yellow (55%)
- Blue (55%)



- Cyan (3%)
- Magenta (0%)
- Yellow (3%)
- Black (45%)



- Cyan (47%)
- Magenta (45%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287073159 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 4287073159 by changing the saturation by 10% instead.



4287073159



4287073159

4294967295



4285428334



4290560188



4283783509



4292402392



4282270270



4294244852



4280822824



4279506708



4278190080



4287073159



4287073159



4286155641



4287990677



4285238123



4288908195


 4284320605


 4289825713

 4283403087

 4290743231

 4282551106

 4291660749

 4281633588

 4292512730

 4280716070

 4293430248

 4279798552

 4294347766

 4278881034

 4294937599

Harmonies

Analogous

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



4287269509



4287073159



4286942089

Triad

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



4287073159



4287072911



4287596680

Complementary

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



4287073159



4287334283

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.



4287596682



4287073159



4287269262

Square

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



4287073159



4286942094



4287465869



4287596934

Rectangle

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



4287073159



4286876555



4287465869



4287596681

Sweetspot

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



4287073159



4289967539



4287335303



4284177499



4292598747



4284243036

Same Dimension

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



4287073159



4289770928



4287073161



4282533186



4278224128



4278191360

Inverse Universe

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



4287334283



4290097333



4287334281



4282729029



4286906501



4278517765

Previews

White Background



This preview shows how the Android color 4287073159 looks on a white background.

Color Contrast Check

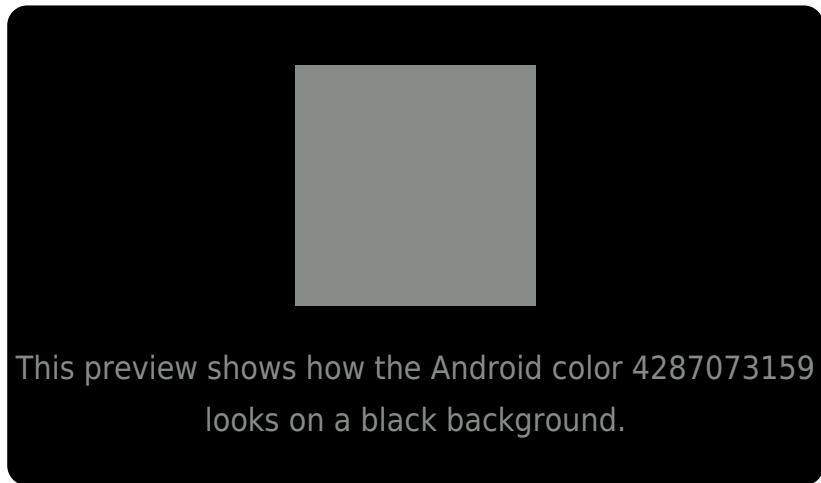
Large Text (above 18pt) WCAG AA ✓ Pass

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

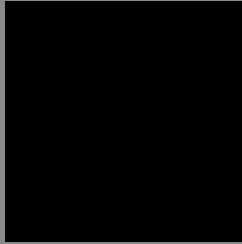
Any Text WCAG AA ✓ Pass

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 4287073159 Background



This preview shows how black text looks on a background with the Android color 4287073159.



This preview shows how white text looks on a background with the Android color 4287073159.

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

4287073159

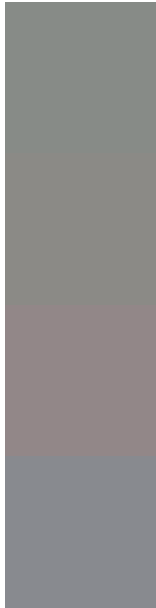
Protanopia

4287465862

Deuteranopia

4288185736

Trichromacy



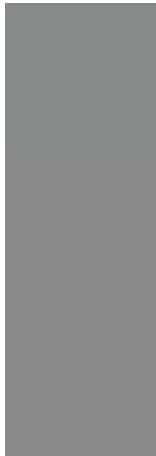
Original Color
4287073159

Protanomaly
4287335046

Deuteranomaly
4287793032

Tritanomaly
4287138447

Monochromacy



Original Color
4287073159

Achromatopsia
4287203721

Achromatomaly
4287138440

CSS Examples

Text

The CSS property to change the color of the text to Android 4287073159 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(135, 139, 135)` looks like.

```
.text, #text, p{  
    color:rgb(135, 139, 135)  
}
```

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(135, 139, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 139, 135) }
```

Border

The CSS property to change the border of an element to Android 4287073159 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(135, 139, 135) }
```

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

```
.border{ border-color:rgb(135, 139, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 139, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 139, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 139, 135);  
box-shadow:4px 4px 4px 4px rgb(135, 139,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4287073159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 139, 135) }
```

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

```
.background{ background-color: rgb(135,  
139, 135) }
```

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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