

Converting Colors

Android(4286615687)

Have a look what the booklet for
Android(4286615687) contains.

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Color

Android(4286615687)

Conversions

Conversions Part 1

Format	Color
Hex	809087
RGB	128, 144, 135
RGB Percent	50%, 56%, 53%
CMY	0.4980, 0.4353, 0.4706
CMYK	0.11, 0.00, 0.06, 0.44
HSL	146°, 7%, 53%
HSV	146°, 11%, 56%
XYZ	23.2485, 26.2850, 26.7699
YIQ	138.1900, -6.6470, -6.1910

Conversions

Conversions Part 2

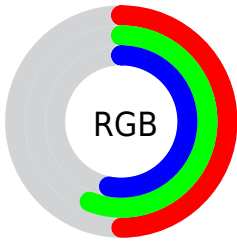
Format	Color
R_{YB}	128, 139, 144
Decimal	8425607
CIE Lab	58.31, -7.59, 2.82
CIE LCh	58, 8.099, 159.606
Yxy	26.2850, 0.3047, 0.3445
Android (android.graphics.Color)	4286615687 (0xFF809087)
YUV	138.1900, -1.5727, -8.9366
Hunter-Lab	51.2689, -8.7775, 4.9302

Details

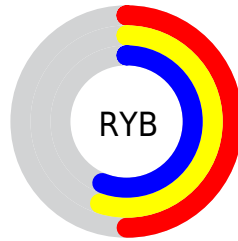
The Android color `4286615687` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287660169`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4290102972`, and `4283391573` is the 20% darker color. If you saturate the color by 10%, you get `4285698175`, and if you desaturate by 10%, it is `4287533199`.

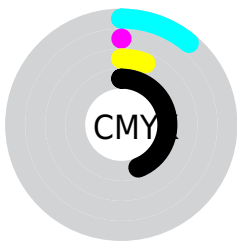
Distribution



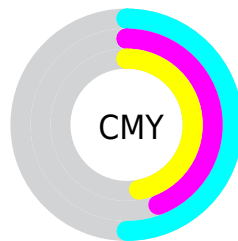
- Red (50%)
- Green (56%)
- Blue (53%)



- Red (50%)
- Yellow (55%)
- Blue (56%)



- Cyan (11%)
- Magenta (0%)
- Yellow (6%)
- Black (44%)



- Cyan (50%)
- Magenta (44%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286615687 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 4286615687 by changing the saturation by 10% instead.



4286615687



4286615687

4294967295



4284970606



4290102972



4283391573



4291879640



4281878078



4293787380



4280430632



4279048980



4278190080



4286615687



4286615687



4285698175



4287533199



4284715127



4288516247

 4283797615

 4289433759

 4282814567

 4290416807

 4281897055

 4291334320

 4280979542

 4292251832

 4279996494

 4293234880

 4279078982

 4294152392

 4278227007

 4294938832

Harmonies

Analogous

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



4287074177



4286615687



4286288014

Triad

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



4286615687



4287138970



4288383107

Complementary

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



4286615687



4287660169

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.



4288382858



4286615687



4287662743

Square

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



4286615687



4286615193



4288186513



4288121471

Rectangle

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



4286615687



4286288019



4288186513



4288448645

Sweetspot

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



4286615687



4290099895



4287205504



4284178012



4292796126



4284374622

Same Dimension

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



4286615687



4288854701



4286615695



4282402627



4278224699



4278192131

Inverse Universe

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



4287660169



4290421424



4287660161



4282859588



4287037516



4278714372

Previews

White Background



This preview shows how the Android color 4286615687 looks on a white background.

Color Contrast Check

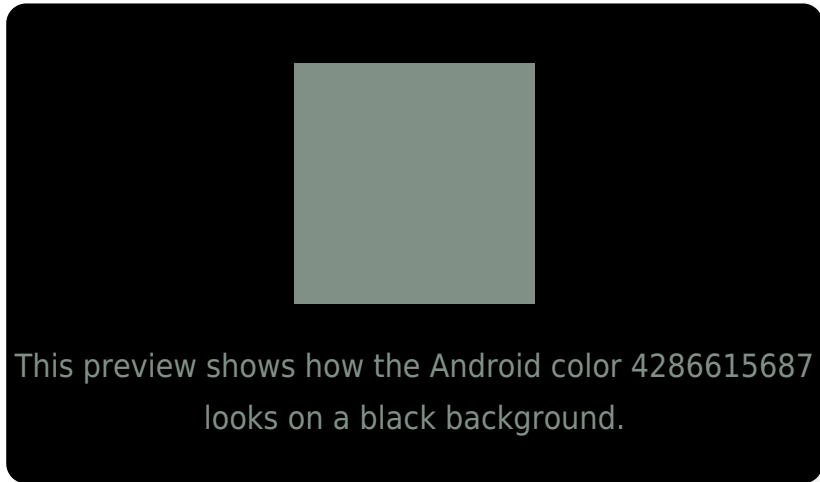
Large Text (above 18pt) WCAG AA ✓ Pass

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

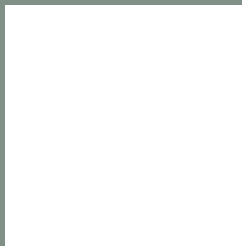
Any Text WCAG AAA × Fail

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

Android 4286615687 Background



This preview shows how black text looks on a background with the Android color 4286615687.

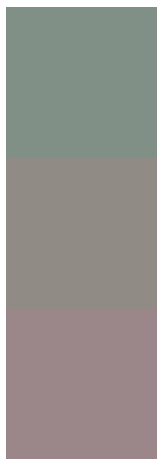


This preview shows how white text looks on a background with the Android color 4286615687.

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

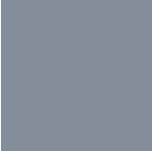
[4286615687](#)

Protanopia

[4287662980](#)

Deuteranopia

[4288382857](#)



Tritanopia
4286811545

Trichromacy



Original Color

4286615687

Protanomaly

4287270277

Deuteranomaly

4287728264

Tritanomaly

4286746258

Monochromacy



Original Color

4286615687

Achromatopsia

4287269514

Achromatomaly

4287007881

CSS Examples

Text

The CSS property to change the color of the text to Android 4286615687 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(128, 144, 135)` looks like.

```
.text, #text, p{  
    color:rgb(128, 144, 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(128, 144, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 144, 135) }
```

Border

The CSS property to change the border of an element to Android 4286615687 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(128, 144, 135) }
```

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

```
.border{ border-color:rgb(128, 144, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 144, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 144, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 144, 135);  
box-shadow:4px 4px 4px 4px rgb(128, 144,  
135) }
```

Background

The CSS property to change the background color of an element to Android 4286615687 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 144, 135) }
```

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

```
.background{ background-color: rgb(128,  
144, 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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