

Converting Colors

Android(4287207586)

Have a look what the booklet for
Android(4287207586) contains.

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Color

Android(4287207586)

Conversions

Conversions Part 1

Format	Color
Hex	8998A2
RGB	137, 152, 162
RGB Percent	54%, 60%, 64%
CMY	0.4627, 0.4039, 0.3647
CMYK	0.15, 0.06, 0.00, 0.36
HSL	204°, 12%, 59%
HSV	204°, 15%, 64%
XYZ	28.0664, 30.3835, 38.5678
YIQ	148.6550, -12.1500, -0.0700

Conversions

Conversions Part 2

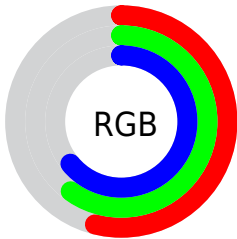
Format	Color
RYB	137, 146, 162
Decimal	9017506
CIELab	61.98, -3.18, -7.05
CIELCh	62, 7.739, 245.726
Yxy	30.3835, 0.2893, 0.3132
Android (android.graphics.Color)	4287207586 (0xFF8998A2)
YUV	148.6550, 6.5791, -10.2214
Hunter-Lab	55.1212, -5.5743, -2.8998

Details

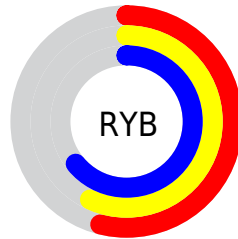
The Android color `4287207586` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288844681`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4290760409`, and `4283917678` is the 20% darker color. If you saturate the color by 10%, you get `4286157474`, and if you desaturate by 10%, it is `4288257698`.

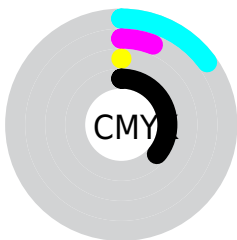
Distribution



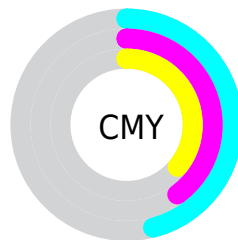
- Red (54%)
- Green (60%)
- Blue (64%)



- Red (54%)
- Yellow (57%)
- Blue (64%)



- Cyan (15%)
- Magenta (6%)
- Yellow (0%)
- Black (36%)



- Cyan (46%)
- Magenta (40%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287207586 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 4287207586 by changing the saturation by 10% instead.

■ 4287207586

■ 4287207586

4294967295

■ 4285496968

■ 4290760409

■ 4283917678

■ 4292537077

■ 4282338646

■ 4294443007

■ 4280890943

■ 4279509289

■ 4278192661

■ 4278190080

■ 4287207586

■ 4287207586

■ 4286157474

■ 4288257698

■ 4285107106

■ 4289308066

■ 4283991458

■ 4290423714

■ 4282941090

■ 4291474082

■ 4281890978

■ 4292524194

■ 4280840610

■ 4293574562

■ 4279790498

■ 4294624674

■ 4278674594

■ 4294954146

■ 4278215074

■ 4294955682

Harmonies

Analogous

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



4286945693



4287207586



4287665827

Triad

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



4287207586



4288975253



4287797387

Complementary

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



4287207586



4288844681

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.



4288321160



4287207586



4288975502

Square

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



4287207586



4288713372



4288779145



4287338896

Rectangle

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



4287207586



4288058530



4288779145



4287993737

Sweetspot

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



4287207586



4291416020



4287210131



4284836203



4293651435



4285229931

Same Dimension

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



4287207586



4289447124



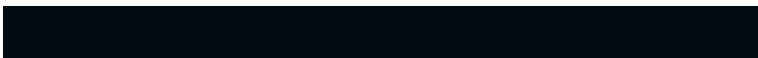
4287204258



4282994258



4278212497



4278192914

Inverse Universe

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



4288842136



4292127684



4288847753



4283582798



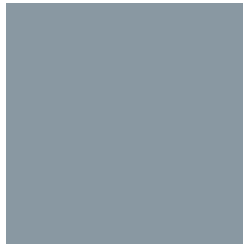
4287692887



4279369739

Previews

White Background



This preview shows how the Android color 4287207586 looks on a white background.

Color Contrast Check

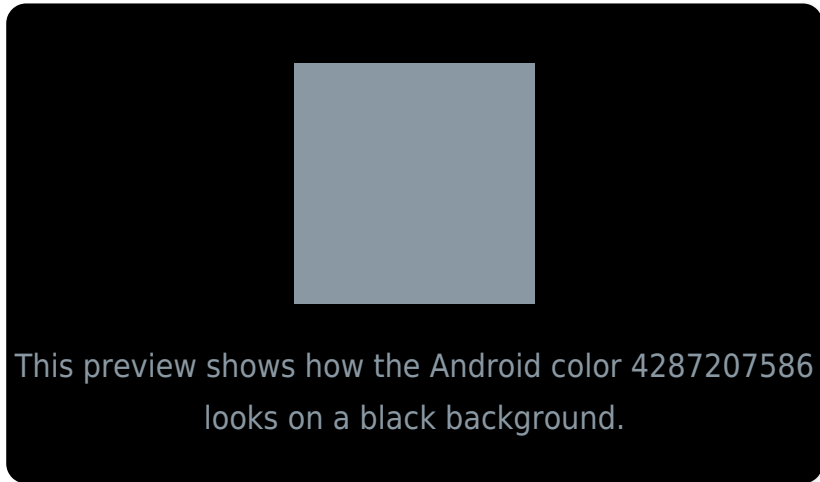
Large Text (above 18pt) WCAG AA × Fail

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

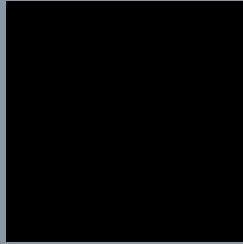
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

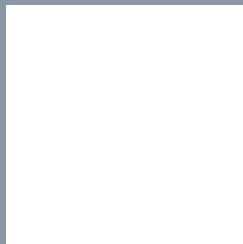
Any Text WCAG AAA ✓ Pass

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

Android 4287207586 Background



This preview shows how black text looks on a background with the Android color 4287207586.

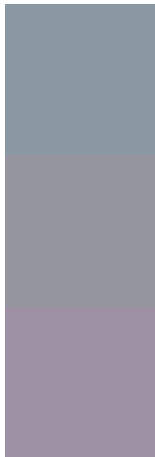


This preview shows how white text looks on a background with the Android color 4287207586.

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
4287207586

Protanopia
4287993248

Deuteranopia
4288582051

Trichromacy



Original Color
4287207586

Protanomaly
4287731361

Deuteranomaly
4288058531

Tritanomaly
4287207587

Monochromacy



Original Color
4287207586

Achromatopsia
4287993237

Achromatomaly
4287731354

CSS Examples

Text

The CSS property to change the color of the text to Android 4287207586 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(137, 152, 162)` looks like.

```
.text, #text, p{  
    color:rgb(137, 152, 162)  
}
```

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(137, 152, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 152, 162) }
```

Border

The CSS property to change the border of an element to Android 4287207586 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(137, 152, 162) }
```

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

```
.border{ border-color:rgb(137, 152, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 152, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 152, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 152, 162);  
box-shadow:4px 4px 4px 4px rgb(137, 152,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4287207586 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 152, 162) }
```

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

```
.background{ background-color: rgb(137,  
152, 162) }
```

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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