

Converting Colors

Android(4287600799)

Have a look what the booklet for
Android(4287600799) contains.

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Color

Android(4287600799)

Conversions

Conversions Part 1

Format	Color
Hex	8F989F
RGB	143, 152, 159
RGB Percent	56%, 60%, 62%
CMY	0.4392, 0.4039, 0.3765
CMYK	0.10, 0.04, 0.00, 0.38
HSL	206°, 8%, 59%
HSV	206°, 10%, 62%
XYZ	28.8139, 30.7993, 37.2271
YIQ	150.1070, -7.6110, 0.2690

Conversions

Conversions Part 2

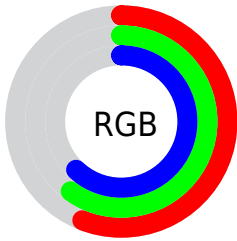
Format	Color
R _Y B	143, 149, 159
Decimal	9410719
CIE Lab	62.34, -1.78, -4.78
CIE LCh	62, 5.104, 249.620
Yxy	30.7993, 0.2975, 0.3180
Android (android.graphics.Color)	4287600799 (0xFF8F989F)
YUV	150.1070, 4.3842, -6.2328
Hunter-Lab	55.4971, -4.4433, -0.9233

Details

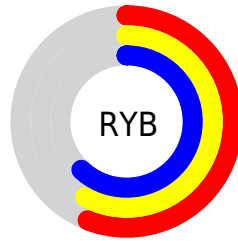
The Android color `4287600799` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288648847`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4291153622`, and `4284310892` is the 20% darker color. If you saturate the color by 10%, you get `4286550431`, and if you desaturate by 10%, it is `4288651167`.

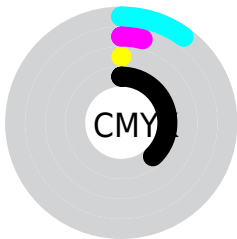
Distribution



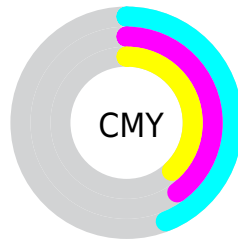
- Red (56%)
- Green (60%)
- Blue (62%)



- Red (56%)
- Yellow (58%)
- Blue (62%)



- Cyan (10%)
- Magenta (4%)
- Yellow (0%)
- Black (38%)



- Cyan (44%)
- Magenta (40%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287600799 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 4287600799 by changing the saturation by 10% instead.

■ 4287600799

■ 4287600799

4294967295

■ 4285890181

■ 4291153622

■ 4284310892

■ 4292995826

■ 4282731859

4294836223

■ 4281284412

■ 4279902503

■ 4278192658

■ 4278190080

■ 4287600799

■ 4287600799

■ 4286550431

■ 4288651167

■ 4285500063

■ 4289701535

■ 4284449695

■ 4290751903

■ 4283399327

■ 4291802271

■ 4282414495

■ 4292852639

■ 4281364127

■ 4293837471

■ 4280313759

■ 4294887839

■ 4279263391

■ 4294955167

■ 4278213023

■ 4294956959

Harmonies

Analogous

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



4287404444



4287600799



4287928224

Triad

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



4287600799



4288779413



4287928464

Complementary

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



4287600799



4288648847

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.



4288255886



4287600799



4288713873

Square

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



4287600799



4288582810



4288583054



4287601043

Rectangle

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



4287600799



4288190111



4288583054



4288059535

Sweetspot

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



4287600799



4291349711



4287602582



4284770153



4293454056



4285098345

Same Dimension

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



4287600799



4290168015



4287598751



4282862671



4278210703



4278192399

Inverse Universe

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



4288647064



4291802820



4288650895



4283385676



4287561808



4279173129

Previews

White Background



This preview shows how the Android color 4287600799 looks on a white background.

Color Contrast Check

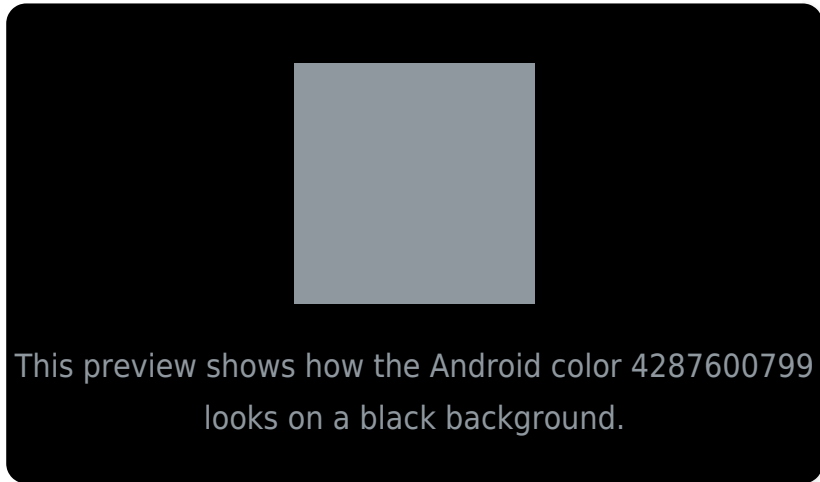
Large Text (above 18pt) WCAG AA × Fail

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

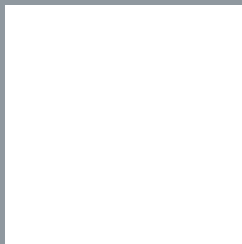
Any Text WCAG AAA ✓ Pass

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

Android 4287600799 Background



This preview shows how black text looks on a background with the Android color 4287600799.



This preview shows how white text looks on a background with the Android color 4287600799.

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

4287600799

Protanopia

4288124574

Deuteranopia

4288778912

Trichromacy



Original Color
4287600799

Protanomaly
4287928222

Deuteranomaly
4288320672

Tritanomaly
4287666082

Monochromacy



Original Color
4287600799

Achromatopsia
4288059030

Achromatomaly
4287862681

CSS Examples

Text

The CSS property to change the color of the text to Android 4287600799 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(143, 152, 159)` looks like.

```
.text, #text, p{  
    color:rgb(143, 152, 159)  
}
```

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(143, 152, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 152, 159) }
```

Border

The CSS property to change the border of an element to Android 4287600799 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(143, 152, 159) }
```

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

```
.border{ border-color:rgb(143, 152, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 152, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 152, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 152, 159);  
box-shadow:4px 4px 4px 4px rgb(143, 152,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4287600799 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 152, 159) }
```

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

```
.background{ background-color: rgb(143,  
152, 159) }
```

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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