

Converting Colors

Android(4287596956)

Have a look what the booklet for
Android(4287596956) contains.

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Color

Android(4287596956)

Conversions

Conversions Part 1

Format	Color
Hex	8F899C
RGB	143, 137, 156
RGB Percent	56%, 54%, 61%
CMY	0.4392, 0.4627, 0.3882
CMYK	0.08, 0.12, 0.00, 0.39
HSL	259°, 9%, 57%
HSV	259°, 12%, 61%
XYZ	26.2741, 26.1313, 35.1115
YIQ	140.9600, -2.5230, 7.1810

Conversions

Conversions Part 2

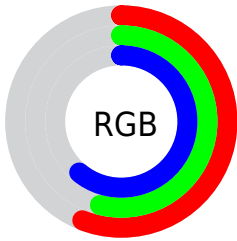
Format	Color
R_{YB}	143, 137, 156
Decimal	9406876
CIE Lab	58.16, 6.05, -9.28
CIE LCh	58, 11.082, 303.090
Yxy	26.1313, 0.3002, 0.2986
Android (android.graphics.Color)	4287596956 (0xFF8F899C)
YUV	140.9600, 7.4147, 1.7891
Hunter-Lab	51.1187, 2.2879, -4.9409

Details

The Android color `4287596956` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288060553`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4291149522`, and `4284307305` is the 20% darker color. If you saturate the color by 10%, you get `4286871964`, and if you desaturate by 10%, it is `4288321948`.

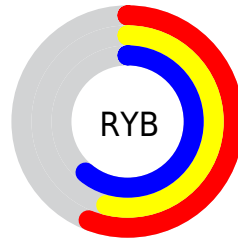
Distribution



Red (56%)

Green (54%)

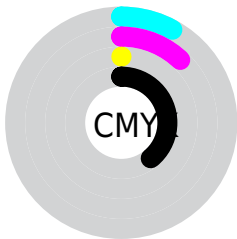
Blue (61%)



Red (56%)

Yellow (54%)

Blue (61%)

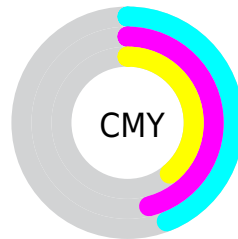


Cyan (8%)

Magenta (12%)

Yellow (0%)

Black (39%)



Cyan (44%)

Magenta (46%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287596956 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 4287596956 by changing the saturation by 10% instead.

■ 4287596956

■ 4287596956

4294967295

■ 4285886594

■ 4291149522

■ 4284307305

■ 4292991727

■ 4282728529

■ 4294834175

■ 4281281082

■ 4279899684

■ 4278190350

■ 4278190080

■ 4287596956

■ 4287596956

■ 4286871964

■ 4288321948

4286212764

4288981148

4285487772

4289706140

4284763036

4290430876

4284103580

4291090332

4283378588

4291815324

4282653852

4292540060

4281994396

4293197724

4281401500

4293918620

Harmonies

Analogous

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



4286811295



4287596956



4288317077

Triad

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



4287596956



4288448635



4285895308

Complementary

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



4287596956



4288060553

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.



4286419331



4287596956



4287859577

Square

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



4287596956



4288710274



4287139451



4285763990

Rectangle

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



4287596956



4288578958



4287139451



4286026121

Sweetspot

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



4287596956



4291216588



4287207068



4284703078



4293322470



4284900966

Same Dimension

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



4287596956



4290227660



4288186780



4283057999



4281139343



4278517775

Inverse Universe

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



4288448918



4291603906



4287470729



4283385677



4287561826



4279173130

Previews

White Background



This preview shows how the Android color 4287596956 looks on a white background.

Color Contrast Check

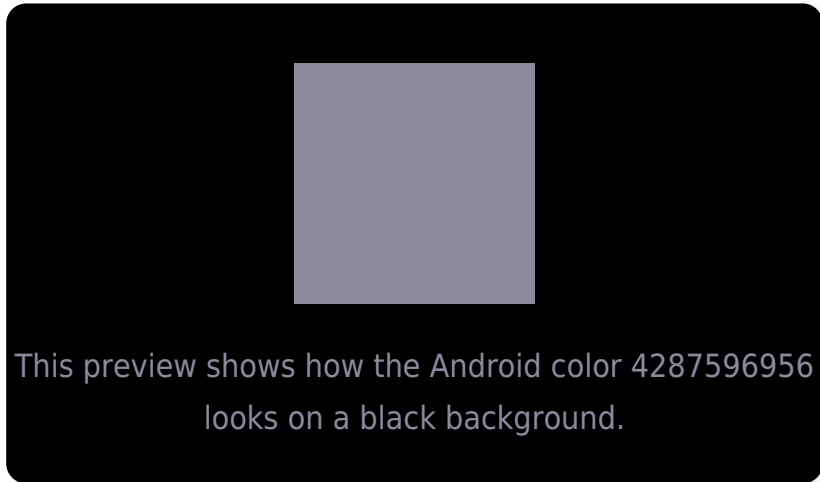
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287596956 Background



This preview shows how black text looks on a background with the Android color 4287596956.



This preview shows how white text looks on a background with the Android color 4287596956.

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
4287596956

Protanopia
4287204253

Deuteranopia
4287793308

Trichromacy



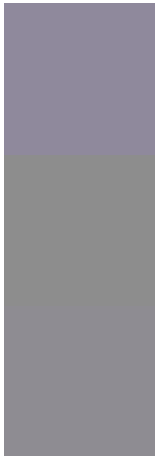
Original Color
4287596956

Protanomaly
4287335069

Deuteranomaly
4287727772

Tritanomaly
4287531672

Monochromacy



Original Color
4287596956

Achromatopsia
4287466893

Achromatomaly
4287532178

CSS Examples

Text

The CSS property to change the color of the text to Android 4287596956 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, 137, 156)` looks like.

```
.text, #text, p{  
    color:rgb(143, 137, 156)  
}
```

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, 137, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 137, 156) }
```

Border

The CSS property to change the border of an element to Android 4287596956 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, 137, 156) }
```

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

```
.border{ border-color:rgb(143, 137, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 137, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 137, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 137, 156);  
box-shadow:4px 4px 4px 4px rgb(143, 137,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4287596956 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 137, 156) }
```

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

```
.background{ background-color: rgb(143,  
137, 156) }
```

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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