

Converting Colors

Android(4287598753)

Have a look what the booklet for
Android(4287598753) contains.

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Color

Android(4287598753)

Conversions

Conversions Part 1

Format	Color
Hex	8F90A1
RGB	143, 144, 161
RGB Percent	56%, 56%, 63%
CMY	0.4392, 0.4353, 0.3686
CMYK	0.11, 0.11, 0.00, 0.37
HSL	237°, 9%, 60%
HSV	237°, 11%, 63%
XYZ	27.7340, 28.3594, 37.7304
YIQ	145.6390, -6.0530, 5.0750

Conversions

Conversions Part 2

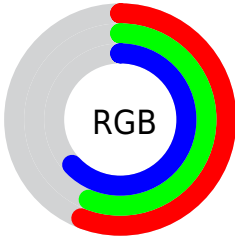
Format	Color
R_{YB}	143, 144, 161
Decimal	9408673
CIE Lab	60.21, 3.14, -9.08
CIE LCh	60, 9.604, 289.056
Yxy	28.3594, 0.2956, 0.3023
Android (android.graphics.Color)	4287598753 (0xFF8F90A1)
YUV	145.6390, 7.5730, -2.3144
Hunter-Lab	53.2535, -0.2324, -4.7298

Details

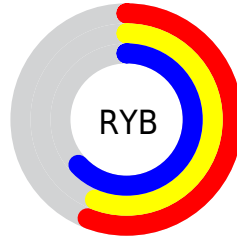
The Android color `4287598753` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288782479`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4291151576`, and `4284309101` is the 20% darker color. If you saturate the color by 10%, you get `4286546337`, and if you desaturate by 10%, it is `4288651169`.

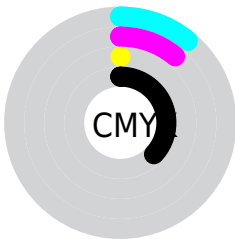
Distribution



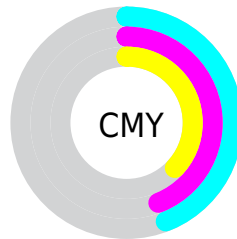
- Red (56%)
- Green (56%)
- Blue (63%)



- Red (56%)
- Yellow (56%)
- Blue (63%)



- Cyan (11%)
- Magenta (11%)
- Yellow (0%)
- Black (37%)



- Cyan (44%)
- Magenta (44%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287598753 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 4287598753 by changing the saturation by 10% instead.

 4287598753

 4287598753

4294967295

 4285888135

 4291151576

 4284309101

 4292993780

 4282730069

 4294835967

 4281282622

 4279835432

 4278190100

 4278190080

 4287598753

 4287598753

 4286546337

 4288651169

■ 4285493921

■ 4289703585

■ 4284441249

■ 4290756257

■ 4283388833

■ 4291808673

■ 4282336417

■ 4292926625

■ 4281218465

■ 4293979041

■ 4280166049

■ 4294965921

■ 4279113377

■ 4294967201

■ 4278192545

Harmonies

Analogous

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



4286944161



4287598753



4288253340

Triad

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



4287598753



4288843141



4286617230

Complementary

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



4287598753



4288782479

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.



4287141254



4287598753



4288384897

Square

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



4287598753



4288973964



4287795841



4286355094

Rectangle

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



4287598753



4288646295



4287795841



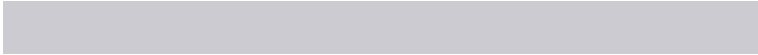
4286813835

Sweetspot

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



4287598753



4291546065



4287603104



4284769641



4293454056



4285098345

Same Dimension

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



4287598753



4290164689



4288122785



4282993234



4278192273



4278190354

Inverse Universe

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



4288778128



4291933879



4288258447



4283582794



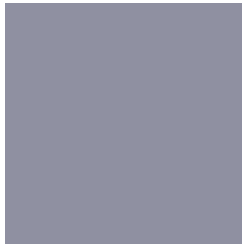
4287692808



4279369729

Previews

White Background



This preview shows how the Android color 4287598753 looks on a white background.

Color Contrast Check

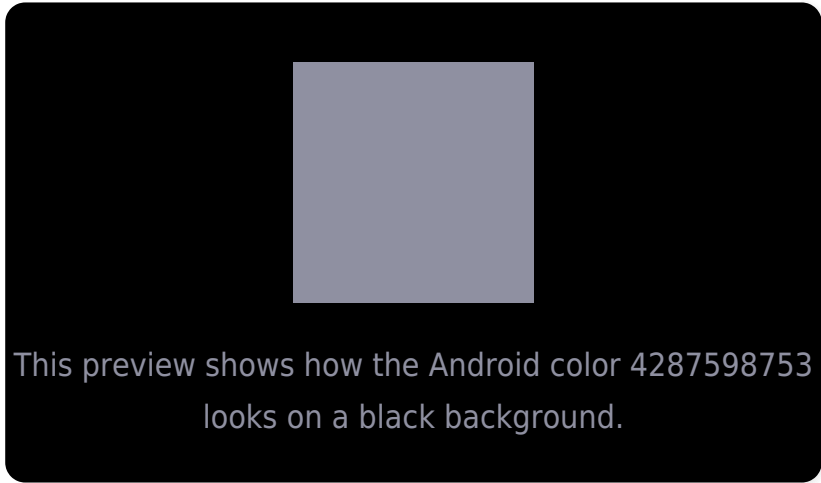
Large Text (above 18pt) WCAG AA ✓ Pass

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

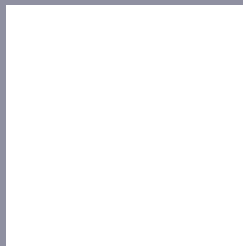
Any Text WCAG AAA × Fail

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

Android 4287598753 Background



This preview shows how black text looks on a background with the Android color 4287598753.



This preview shows how white text looks on a background with the Android color 4287598753.

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

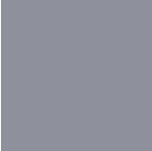
4287598753

Protanopia

4287598753

Deuteranopia

4288122274



Tritanopia
4287533468

Trichromacy



Original Color

4287598753

Protanomaly

4287598753

Deuteranomaly

4287925922

Tritanomaly

4287533470

Monochromacy



Original Color

4287598753

Achromatopsia

4287795858

Achromatomaly

4287730071

CSS Examples

Text

The CSS property to change the color of the text to Android 4287598753 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, 144, 161)` looks like.

```
.text, #text, p{  
    color:rgb(143, 144, 161)  
}
```

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, 144, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 144, 161) }
```

Border

The CSS property to change the border of an element to Android 4287598753 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, 144, 161) }
```

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

```
.border{ border-color:rgb(143, 144, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 144, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 144, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 144, 161);  
box-shadow:4px 4px 4px 4px rgb(143, 144,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4287598753 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 144, 161) }
```

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

```
.background{ background-color: rgb(143,  
144, 161) }
```

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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