

Converting Colors

Android(4287334297)

Have a look what the booklet for
Android(4287334297) contains.

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Color

Android(4287334297)

Conversions

Conversions Part 1

Format	Color
Hex	8B8799
RGB	139, 135, 153
RGB Percent	55%, 53%, 60%
CMY	0.4549, 0.4706, 0.4000
CMYK	0.09, 0.12, 0.00, 0.40
HSL	253°, 8%, 56%
HSV	253°, 12%, 60%
XYZ	25.0612, 25.1168, 33.6642
YIQ	138.2480, -3.3940, 6.4460

Conversions

Conversions Part 2

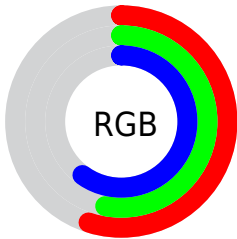
Format	Color
R_{YB}	139, 135, 153
Decimal	9144217
CIE Lab	57.19, 5.15, -9.05
CIE LCh	57, 10.413, 299.644
Yxy	25.1168, 0.2989, 0.2996
Android (android.graphics.Color)	4287334297 (0xFF8B8799)
YUV	138.2480, 7.2727, 0.6595
Hunter-Lab	50.1167, 1.5560, -4.7443

Details

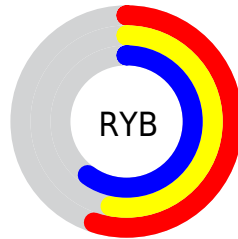
The Android color `4287334297` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287994247`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4290886863`, and `4284044646` is the 20% darker color. If you saturate the color by 10%, you get `4286544025`, and if you desaturate by 10%, it is `4288124569`.

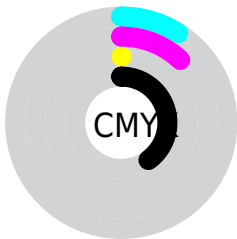
Distribution



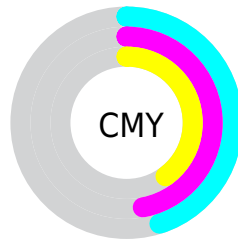
- Red (55%)
- Green (53%)
- Blue (60%)



- Red (55%)
- Yellow (53%)
- Blue (60%)



- Cyan (9%)
- Magenta (12%)
- Yellow (0%)
- Black (40%)



- Cyan (45%)
- Magenta (47%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287334297 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 4287334297 by changing the saturation by 10% instead.

■ 4287334297

■ 4287334297

4294967295

■ 4285623935

■ 4290886863

■ 4284044646

■ 4292663532

■ 4282465870

■ 4294571263

■ 4281018423

■ 4279702562

■ 4278190090

■ 4278190080

■ 4287334297

■ 4287334297

■ 4286544025

■ 4288124569

4285753497

4288915097

4284963225

4289705369

4284172953

4290495641

4283382681

4291285913

4282657689

4292010905

4281867417

4292801177

4281077145

4293590937

4280418457

4294377369

Harmonies

Analogous

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



4286614171



4287334297



4287988883

Triad

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



4287334297



4288251514



4285894537

Complementary

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



4287334297



4287994247

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.



4286353024



4287334297



4287727991

Square

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



4287334297



4288513153



4287073145



4285697682

Rectangle

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



4287334297



4288316301



4287073145



4286025350

Sweetspot

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



4287334297



4290887623



4287075737



4284505699



4293125091



4284703587

Same Dimension

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



4287334297



4289833927



4287924121



4282860877



4280221836



4278386701

Inverse Universe

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



4288251797



4291275713



4287404423



4283254091



4287365229



4279042058

Previews

White Background



This preview shows how the Android color 4287334297 looks on a white background.

Color Contrast Check

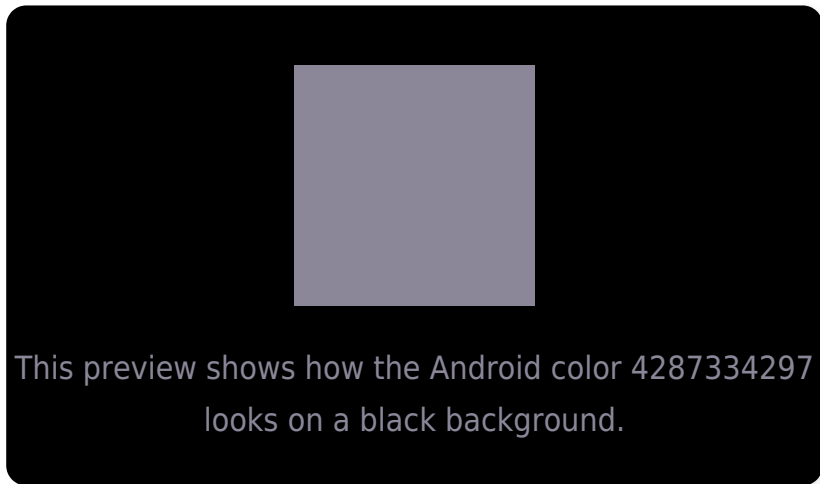
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287334297 Background



This preview shows how black text looks on a background with the Android color 4287334297.



This preview shows how white text looks on a background with the Android color 4287334297.

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


4287334297

Protanopia

4287072410

Deuteranopia

4287596185



Tritanopia
4287269011

Trichromacy



Original Color

4287334297

Protanomaly

4287137946

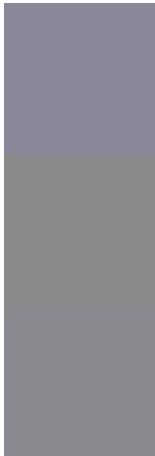
Deuteranomaly

4287530649

Tritanomaly

4287269013

Monochromacy



Original Color

4287334297

Achromatopsia

4287269514

Achromatomaly

4287269263

CSS Examples

Text

The CSS property to change the color of the text to Android 4287334297 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(139, 135, 153)` looks like.

```
.text, #text, p{  
    color:rgb(139, 135, 153)  
}
```

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(139, 135, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 135, 153) }
```

Border

The CSS property to change the border of an element to Android 4287334297 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(139, 135, 153) }
```

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

```
.border{ border-color:rgb(139, 135, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 135, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 135, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 135, 153);  
box-shadow:4px 4px 4px 4px rgb(139, 135,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4287334297 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 135, 153) }
```

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

```
.background{ background-color: rgb(139,  
135, 153) }
```

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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