

Converting Colors

Android(4287463343)

Have a look what the booklet for
Android(4287463343) contains.

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Color

Android(4287463343)

Conversions

Conversions Part 1

Format	Color
Hex	8D7FAF
RGB	141, 127, 175
RGB Percent	55%, 50%, 69%
CMY	0.4471, 0.5020, 0.3137
CMYK	0.19, 0.27, 0.00, 0.31
HSL	258°, 23%, 59%
HSV	258°, 27%, 69%
XYZ	26.3117, 23.9366, 43.7909
YIQ	136.6580, -7.0640, 17.8960

Conversions

Conversions Part 2

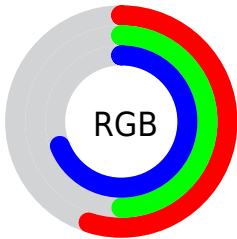
Format	Color
R_{YB}	141, 127, 175
Decimal	9273263
CIE _{Lab}	56.02, 15.42, -23.45
CIE _{LCh}	56, 28.064, 303.325
Yxy	23.9366, 0.2798, 0.2545
Android (android.graphics.Color)	4287463343 (0xFF8D7FAF)
YUV	136.6580, 18.9026, 3.8079
Hunter-Lab	48.9251, 10.3779, -18.8206

Details

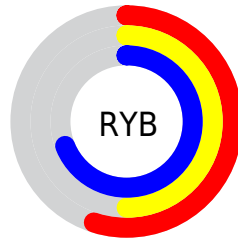
The Android color `4287463343` is a dark color, and the websafe version is hex `9999CC`. A complement of this color would be `4288786303`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4291015911`, and `4284108410` is the 20% darker color. If you saturate the color by 10%, you get `4286672559`, and if you desaturate by 10%, it is `4288254383`.

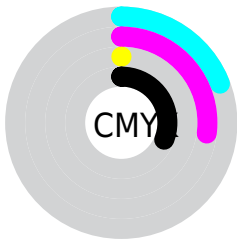
Distribution



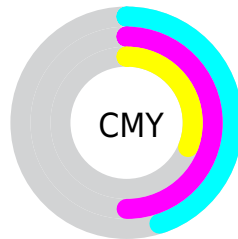
- Red (55%)
- Green (50%)
- Blue (69%)



- Red (55%)
- Yellow (50%)
- Blue (69%)



- Cyan (19%)
- Magenta (27%)
- Yellow (0%)
- Black (31%)



- Cyan (45%)
- Magenta (50%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287463343 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 4287463343 by changing the saturation by 10% instead.

■ 4287463343

■ 4287463343

4294967295

■ 4285752980

■ 4291015911

■ 4284108410

■ 4292857855

■ 4282529633

■ 4294765823

■ 4281016649

■ 4279504179

■ 4278190621

■ 4278190080

■ 4287463343

■ 4287463343

■ 4286672559

■ 4288254383

4285815983

4289110703

4285025199

4289901743

4284168623

4290758063

4283377583

4291549103

4282586799

4292339887

4281730223

4293196463

4281532591

4293984175

4294836143

Harmonies

Analogous

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



4285106359



4287463343



4289230749

Triad

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



4287463343



4289297755



4282422408

Complementary

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



4287463343



4288786303

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.



4284322416



4287463343



4287923797

Square

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



4287463343



4290082413



4286221661



4281373600

Rectangle

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



4287463343



4289885325



4286221661



4283077504

Sweetspot

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



4287463343



4292268515



4286554543



4285228915



4294111986



4285756275

Same Dimension

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



4287463343



4289632483



4289036207



4283518551



4281073814



4278648855

Inverse Universe

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



4289691553



4293105869



4287213439



4283911764



4288020587



4279697424

Previews

White Background



This preview shows how the Android color 4287463343 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



This preview shows how the Android color 4287463343 looks on a 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 4287463343 Background



This preview shows how black text looks on a background with the Android color 4287463343.



This preview shows how white text looks on a background with the Android color 4287463343.

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


4287463343

Protanopia

4286154163

Deuteranopia

4286481582



Tritanopia
4287071631

Trichromacy



Original Color

4287463343

Protanomaly

4286612402

Deuteranomaly

4286808750

Tritanomaly

4287202203

Monochromacy



Original Color

4287463343

Achromatopsia

4287203721

Achromatomaly

4287268247

CSS Examples

Text

The CSS property to change the color of the text to Android 4287463343 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(141, 127, 175)` looks like.

```
.text, #text, p{  
    color:rgb(141, 127, 175)  
}
```

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(141, 127, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 127, 175) }
```

Border

The CSS property to change the border of an element to Android 4287463343 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(141, 127, 175) }
```

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

```
.border{ border-color:rgb(141, 127, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 127, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 127, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 127, 175);  
box-shadow:4px 4px 4px 4px rgb(141, 127,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4287463343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 127, 175) }
```

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

```
.background{ background-color: rgb(141,  
127, 175) }
```

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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