

Converting Colors

Android(4287003280)

Have a look what the booklet for
Android(4287003280) contains.

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Color

Android(4287003280)

Conversions

Conversions Part 1

Format	Color
Hex	867A90
RGB	134, 122, 144
RGB Percent	53%, 48%, 56%
CMY	0.4745, 0.5216, 0.4353
CMYK	0.07, 0.15, 0.00, 0.44
HSL	273°, 9%, 52%
HSV	273°, 15%, 56%
XYZ	21.8251, 21.0010, 29.2889
YIQ	128.0960, 0.0900, 9.3860

Conversions

Conversions Part 2

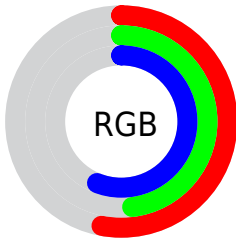
Format	Color
RYB	134, 122, 144
Decimal	8813200
CIELab	52.95, 8.98, -10.22
CIELCh	53, 13.607, 311.286
Yxy	21.0010, 0.3026, 0.2912
Android (android.graphics.Color)	4287003280 (0xFF867A90)
YUV	128.0960, 7.8407, 5.1778
Hunter-Lab	45.8269, 4.8138, -5.8146

Details

The Android color `4287003280` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286877818`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4290490054`, and `4283713886` is the 20% darker color. If you saturate the color by 10%, you get `4286540944`, and if you desaturate by 10%, it is `4287465616`.

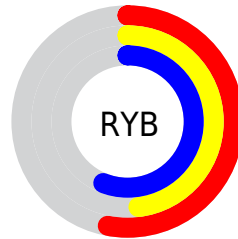
Distribution



Red (53%)

Green (48%)

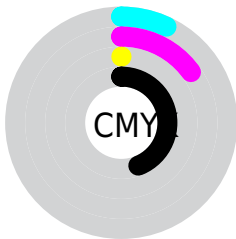
Blue (56%)



Red (53%)

Yellow (48%)

Blue (56%)

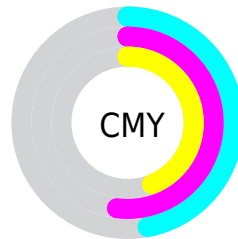


Cyan (7%)

Magenta (15%)

Yellow (0%)

Black (44%)



Cyan (47%)

Magenta (52%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287003280 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 4287003280 by changing the saturation by 10% instead.

■ 4287003280

■ 4287003280

4294967295

■ 4285358454

■ 4290490054

■ 4283713886

■ 4292332258

■ 4282200902

■ 4294174462

■ 4280753712

■ 4279502107

■ 4278190080

■ 4287003280

■ 4287003280

■ 4286540944

■ 4287465616

■ 4286143888

■ 4287862672

4285681552

4288325008

4285284496

4288722064

4284822160

4289184400

4284425360

4289581200

4283962768

4290043792

4283565968

4290440592

4283367568

4290903184

Harmonies

Analogous

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



4286021269



4287003280



4287723398

Triad

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



4287003280



4287527785



4284581251

Complementary

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



4287003280



4286877818

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.



4285105527



4287003280



4286807912

Square

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



4287003280



4288051311



4285956717



4284515469

Rectangle

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



4287003280



4288050814



4285956717



4284712318

Sweetspot

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



4287003280



4290163130



4286219408



4284242270



4292796126



4284374622

Same Dimension

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



4287003280



4289436090



4287658639



4282662983



4283039879



4278452232

Inverse Universe

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



4287658628



4290419112



4286222459



4282859588



4287037501



4278714371

Previews

White Background



This preview shows how the Android color 4287003280 looks on a white background.

Color Contrast Check

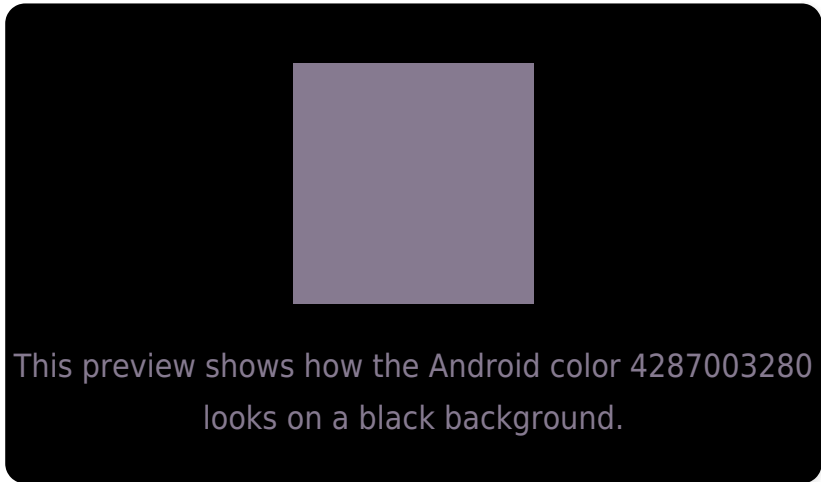
Large Text (above 18pt) WCAG AA ✓ Pass

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

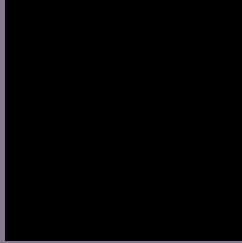
Any Text WCAG AA ✓ Pass

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 4287003280 Background



This preview shows how black text looks on a background with the Android color 4287003280.



This preview shows how white text looks on a background with the Android color 4287003280.

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


4287003280

Protanopia

4286283154

Deuteranopia

4286806928



Tritanopia
4286872710

Trichromacy



Original Color

4287003280

Protanomaly

4286545041

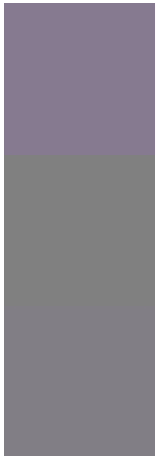
Deuteranomaly

4286872464

Tritanomaly

4286937994

Monochromacy



Original Color

4287003280

Achromatopsia

4286611584

Achromatomaly

4286742150

CSS Examples

Text

The CSS property to change the color of the text to Android 4287003280 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(134, 122, 144)` looks like.

```
.text, #text, p{  
    color:rgb(134, 122, 144)  
}
```

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(134, 122, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 122, 144) }
```

Border

The CSS property to change the border of an element to Android 4287003280 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(134, 122, 144) }
```

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

```
.border{ border-color:rgb(134, 122, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 122, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 122, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 122, 144);  
box-shadow:4px 4px 4px 4px rgb(134, 122,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287003280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 122, 144) }
```

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

```
.background{ background-color: rgb(134,  
122, 144) }
```

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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