

Converting Colors

Android(4287656848)

Have a look what the booklet for
Android(4287656848) contains.

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Color

Android(4287656848)

Conversions

Conversions Part 1

Format	Color
Hex	907390
RGB	144, 115, 144
RGB Percent	56%, 45%, 56%
CMY	0.4353, 0.5490, 0.4353
CMYK	0.00, 0.20, 0.00, 0.44
HSL	300°, 12%, 51%
HSV	300°, 20%, 56%
XYZ	22.6664, 20.2044, 29.0907
YIQ	126.9770, 7.9750, 15.1670

Conversions

Conversions Part 2

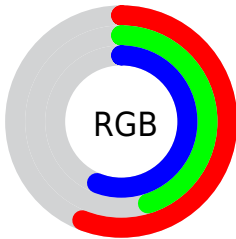
Format	Color
R_{YB}	144, 115, 144
Decimal	9466768
CIE _{Lab}	52.07, 16.67, -11.46
CIE _{LCh}	52, 20.226, 325.502
Yxy	20.2044, 0.3150, 0.2808
Android (android.graphics.Color)	4287656848 (0xFF907390)
YUV	126.9770, 8.3923, 14.9292
Hunter-Lab	44.9493, 11.3502, -6.9074

Details

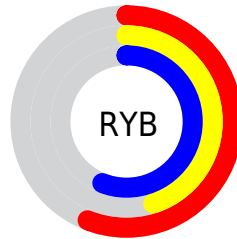
The Android color `4287656848` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285763699`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4291209158`, and `4284302174` is the 20% darker color. If you saturate the color by 10%, you get `4287653264`, and if you desaturate by 10%, it is `4287660432`.

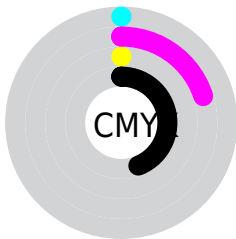
Distribution



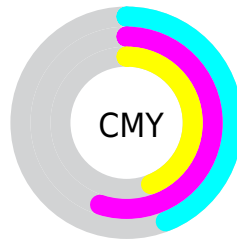
- Red (56%)
- Green (45%)
- Blue (56%)



- Red (56%)
- Yellow (45%)
- Blue (56%)



- Cyan (0%)
- Magenta (20%)
- Yellow (0%)
- Black (44%)



- Cyan (44%)
- Magenta (55%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287656848 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 4287656848 by changing the saturation by 10% instead.



4287656848



4287656848

4294967295



4285946486



4291209158



4284302174



4293051106



4282723398



4294958847



4281276208



4294966271



4280025115



4278190080



4287656848



4287656848



4287653264



4287660432



4287649424



4287664272

4287645840

4287667856

4287642000

4287671696

4287638416

4287675280

4287634832

4287678864

4287630992

4287682704

4287627408

4287686288

4287690128

Harmonies

Analogous

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



4286282139



4287656848



4288508031

Triad

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



4287656848



4287330906



4283008650

Complementary

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



4287656848



4285763699

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.



4283663993



4287656848



4286152797

Square

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



4287656848



4288246880



4284843112



4283401112

Rectangle

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



4287656848



4288639092



4284843112



4283139717

Sweetspot

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



4287656848



4290424762



4285756304



4284373086



4292796126



4284374622

Same Dimension

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



4287656848



4290416058



4287656834



4282859591



4287037575



4278714376

Inverse Universe

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



4287656848



4290416058



4285763714



4282859591



4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4287656848 looks on a white background.

Color Contrast Check

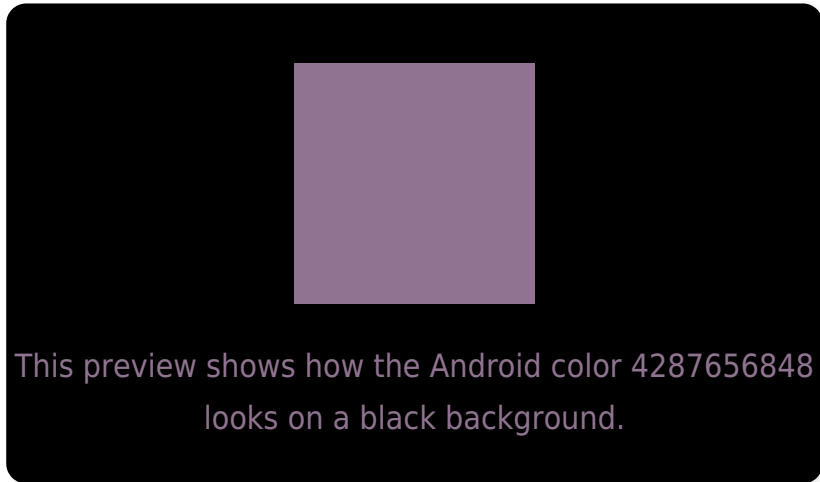
Large Text (above 18pt) WCAG AA ✓ Pass

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

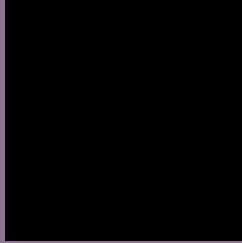
Any Text WCAG AA ✓ Pass

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 4287656848 Background



This preview shows how black text looks on a background with the Android color 4287656848.



This preview shows how white text looks on a background with the Android color 4287656848.

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

4287656848

Protanopia

4286020502

Deuteranopia

4286609807

Trichromacy



Original Color

4287656848

Protanomaly

4286609556

Deuteranomaly

4287002511

Tritanomaly

4287591813

Monochromacy



Original Color

4287656848

Achromatopsia

4286545791

Achromatomaly

4286937989

CSS Examples

Text

The CSS property to change the color of the text to Android 4287656848 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(144, 115, 144)` looks like.

```
.text, #text, p{  
    color:rgb(144, 115, 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(144, 115, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 115, 144) }
```

Border

The CSS property to change the border of an element to Android 4287656848 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(144, 115, 144) }
```

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

```
.border{ border-color:rgb(144, 115, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 115, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 115, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 115, 144);  
box-shadow:4px 4px 4px 4px rgb(144, 115,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287656848 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 115, 144) }
```

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

```
.background{ background-color: rgb(144,  
115, 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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