

Converting Colors

Android(4287586192)

Have a look what the booklet for
Android(4287586192) contains.

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Color

Android(4287586192)

Conversions

Conversions Part 1

Format	Color
Hex	8F5F90
RGB	143, 95, 144
RGB Percent	56%, 37%, 56%
CMY	0.4392, 0.6275, 0.4353
CMYK	0.01, 0.34, 0.00, 0.44
HSL	299°, 21%, 47%
HSV	299°, 34%, 56%
XYZ	20.4539, 16.0377, 28.4031
YIQ	114.9380, 12.8790, 25.4150

Conversions

Conversions Part 2

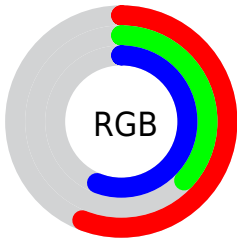
Format	Color
R _{YB}	143, 95, 144
Decimal	9396112
CIE _{Lab}	47.02, 27.97, -19.13
CIE _{LCh}	47, 33.889, 325.635
Yxy	16.0377, 0.3152, 0.2471
Android (android.graphics.Color)	4287586192 (0xFF8F5F90)
YUV	114.9380, 14.3276, 24.6104
Hunter-Lab	40.0471, 21.0861, -14.0181

Details

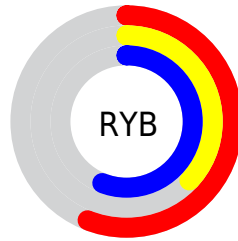
The Android color `4287586192` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284518495`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4291203782`, and `4284231517` is the 20% darker color. If you saturate the color by 10%, you get `4287582608`, and if you desaturate by 10%, it is `4287589776`.

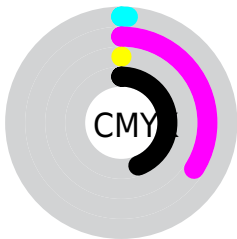
Distribution



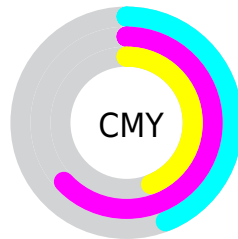
- Red (56%)
- Green (37%)
- Blue (56%)



- Red (56%)
- Yellow (37%)
- Blue (56%)



- Cyan (1%)
- Magenta (34%)
- Yellow (0%)
- Black (44%)



- Cyan (44%)
- Magenta (63%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287586192 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 4287586192 by changing the saturation by 10% instead.



4287586192



4287586192

4294967295



4285876086



4291203782



4284231517



4293045730



4282587206



4294953471



4281074223



4294960639



4279500826



4278190080



4287586192



4287586192



4287582608



4287589776



4287513232



4287659152

 4287509648

 4287662736

 4287505808

 4287666576

 4287502224

 4287670160

 4287433104

 4287739280

 4287430800

 4287743120

 4287746704

 4287816080

Harmonies

Analogous

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



4285295267



4287586192



4288829557

Triad

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



4287586192



4286934070



4278222471

Complementary

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



4287586192



4284518495

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.



4279074410



4287586192



4285035835

Square

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



4287586192



4288307777



4282809166



4278221726

Rectangle

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



4287586192



4289091938



4282809166



4278222462

Sweetspot

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



4287586192



4290422970



4284440976



4284371806



4292796126



4284374622

Same Dimension

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



4287586192



4290342586



4287651705



4282859591



4286840967



4278648840

Inverse Universe

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



4287651680



4290408047



4284452982



4282859584



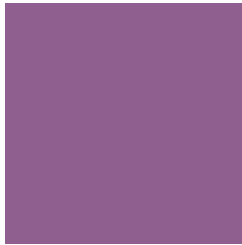
4287037443



4278714368

Previews

White Background



This preview shows how the Android color 4287586192 looks on a white background.

Color Contrast Check

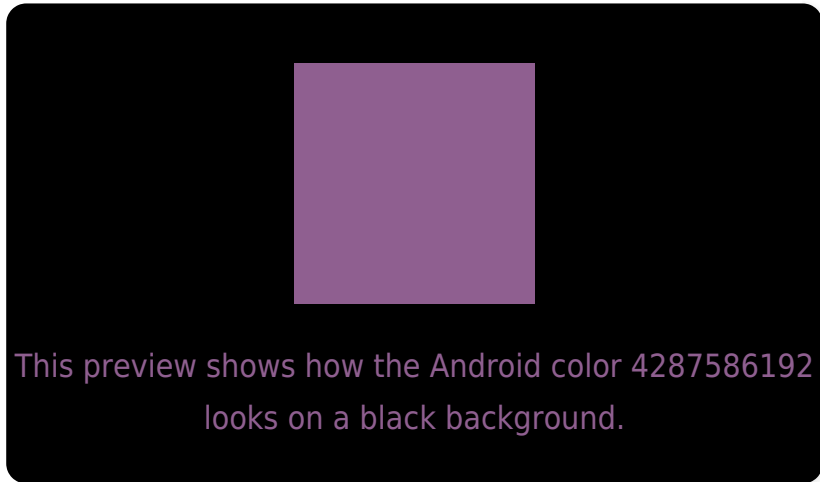
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4287586192 Background



This preview shows how black text looks on a background with the Android color 4287586192.



This preview shows how white text looks on a background with the Android color 4287586192.

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



Trichromacy



Original Color
4287586192

Protanomaly
4285688215

Deuteranomaly
4286081422

Tritanomaly
4287390586

Monochromacy



Original Color
4287586192

Achromatopsia
4285756275

Achromatomaly
4286409854

CSS Examples

Text

The CSS property to change the color of the text to Android 4287586192 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, 95, 144)` looks like.

```
.text, #text, p{  
    color:rgb(143, 95, 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(143, 95, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 95, 144) }
```

Border

The CSS property to change the border of an element to Android 4287586192 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, 95, 144) }
```

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

```
.border{ border-color:rgb(143, 95, 144) }
```

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

Here you see how a box with a 4 pixel rgb(143, 95, 144) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 95, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 95, 144);  
box-shadow:4px 4px 4px 4px rgb(143, 95,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4287586192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 95, 144) }
```

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

```
.background{ background-color: rgb(143, 95,  
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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