

Converting Colors

Android(4287722107)

Have a look what the booklet for
Android(4287722107) contains.

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Color

Android(4287722107)

Conversions

Conversions Part 1

Format	Color
Hex	91727B
RGB	145, 114, 123
RGB Percent	57%, 45%, 48%
CMY	0.4314, 0.5529, 0.5176
CMYK	0.00, 0.21, 0.15, 0.43
HSL	343°, 12%, 51%
HSV	343°, 21%, 57%
XYZ	21.2695, 19.4844, 21.3787
YIQ	124.2950, 15.5870, 9.3710

Conversions

Conversions Part 2

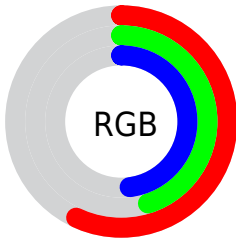
Format	Color
R_{YB}	145, 114, 123
Decimal	9532027
CIE _{Lab}	51.25, 13.69, -0.30
CIE _{LCh}	51, 13.695, 358.757
Yxy	19.4844, 0.3423, 0.3136
Android (android.graphics.Color)	4287722107 (0xFF91727B)
YUV	124.2950, -0.6384, 18.1583
Hunter-Lab	44.1412, 8.7636, 2.1831

Details

The Android color `4287722107` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285698440`, and the grayscale version is `4286348412`.

A 20% lighter version of the original color is `4291274415`, and `4284367434` is the 20% darker color. If you saturate the color by 10%, you get `4287718513`, and if you desaturate by 10%, it is `4287725957`.

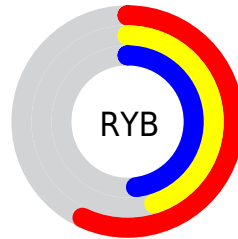
Distribution



Red (57%)

Green (45%)

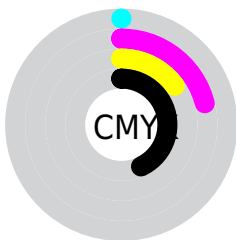
Blue (48%)



Red (57%)

Yellow (45%)

Blue (48%)

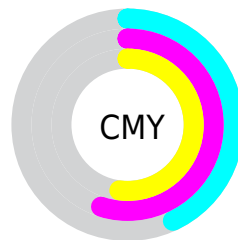


Cyan (0%)

Magenta (21%)

Yellow (15%)

Black (43%)



Cyan (43%)

Magenta (55%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287722107 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 4287722107 by changing the saturation by 10% instead.



4287722107



4287722107

4294967295



4286011746



4291274415



4284367434



4293116363



4282788660



4294958567



4281276191



4294966015



4280090630



4278190080



4287722107



4287722107



4287718513



4287725957



4287714662



4287729552

 4287711068

 4287733402

 4287707218

 4287736996

 4287703624

 4287740846

 4287699773

 4287744441

 4287695923

 4287748291

 4287692842

 4287751885

 4287755736

Harmonies

Analogous

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



4287198342



4287722107



4287787887

Triad

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



4287722107



4286020965



4284514190

Complementary

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



4287722107



4285698440

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.



4284187013



4287722107



4285169774

Square

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



4287722107



4286871907



4284449145



4285299601

Rectangle

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



4287722107



4287657065



4284449145



4284317579

Sweetspot

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



4287722107



4290621877



4287132305



4284373082



4292796126



4284374622

Same Dimension

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



4287722107



4290612378



4287723634



4282859586



4287037479



4278714370

Inverse Universe

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



4287722107



4290612378



4285696913



4282859586



4287037479



4278714370

Previews

White Background



This preview shows how the Android color 4287722107 looks on a white background.

Color Contrast Check

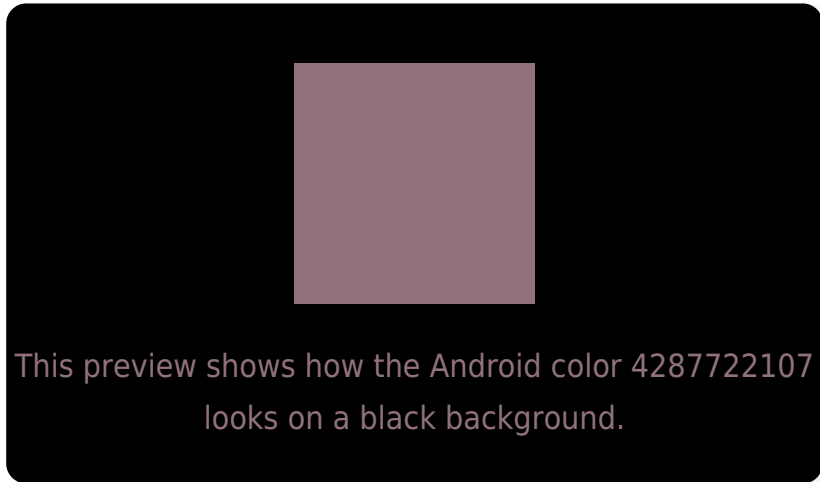
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287722107 Background



This preview shows how black text looks on a background with the Android color 4287722107.



This preview shows how white text looks on a background with the Android color 4287722107.

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


4287722107

Protanopia

4286282367

Deuteranopia

4287002234



Tritanopia
4287722107

Trichromacy



Original Color
4287722107

Protanomaly
4286805886

Deuteranomaly
4287264122

Tritanomaly
4287722107

Monochromacy



Original Color
4287722107

Achromatopsia
4286348412

Achromatomaly
4286871676

CSS Examples

Text

The CSS property to change the color of the text to Android 4287722107 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(145, 114, 123)` looks like.

```
.text, #text, p{  
    color:rgb(145, 114, 123)  
}
```

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(145, 114, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 114, 123) }
```

Border

The CSS property to change the border of an element to Android 4287722107 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(145, 114, 123) }
```

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

```
.border{ border-color:rgb(145, 114, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 114, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 114, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 114, 123);  
box-shadow:4px 4px 4px 4px rgb(145, 114,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4287722107 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 114, 123) }
```

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

```
.background{ background-color: rgb(145,  
114, 123) }
```

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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