

Converting Colors

Android(4287784819)

Have a look what the booklet for
Android(4287784819) contains.

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Color

Android(4287784819)

Conversions

Conversions Part 1

Format	Color
Hex	926773
RGB	146, 103, 115
RGB Percent	57%, 40%, 45%
CMY	0.4275, 0.5961, 0.5490
CMYK	0.00, 0.29, 0.21, 0.43
HSL	343°, 17%, 49%
HSV	343°, 29%, 57%
XYZ	19.7988, 17.0493, 18.4670
YIQ	117.2250, 21.7760, 12.8480

Conversions

Conversions Part 2

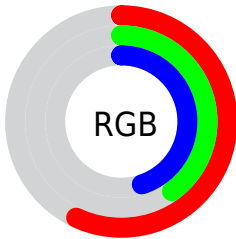
Format	Color
R_{YB}	146, 103, 115
Decimal	9594739
CIE _{Lab}	48.32, 19.14, 0.19
CIE _{LCh}	48, 19.145, 0.578
Yxy	17.0493, 0.3579, 0.3082
Android (android.graphics.Color)	4287784819 (0xFF926773)
YUV	117.2250, -1.0969, 25.2357
Hunter-Lab	41.2908, 13.3314, 2.3866

Details

The Android color `4287784819` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284977798`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4291402407`, and `4284364611` is the 20% darker color. If you saturate the color by 10%, you get `4287780968`, and if you desaturate by 10%, it is `4287788670`.

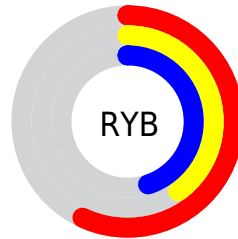
Distribution



Red (57%)

Green (40%)

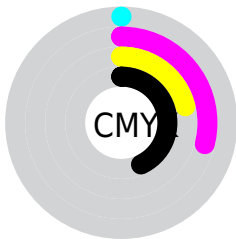
Blue (45%)



Red (57%)

Yellow (40%)

Blue (45%)

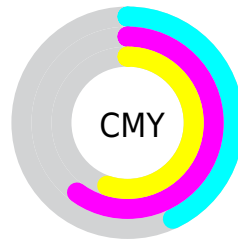


Cyan (0%)

Magenta (29%)

Yellow (21%)

Black (43%)



Cyan (43%)

Magenta (60%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287784819 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 4287784819 by changing the saturation by 10% instead.



4287784819



4287784819

4294967295



4286074714



4291402407



4284364611



4293244354



4282786093



4294955486



4281207832



4294962682



4279762945



4278190080



4287784819



4287784819



4287780968



4287788670



4287777374



4287792264

 4287773523

 4287796115

 4287769929

 4287799709

 4287766078

 4287803560

 4287762228

 4287807410

 4287758633

 4287811005

 4287758377

 4287814855

 4287818450

Harmonies

Analogous

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



4287129987



4287784819



4287850595

Triad

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



4287784819



4285364055



4283136398

Complementary

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



4287784819



4284977798

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.



4282612611



4287784819



4284119650

Square

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



4287784819



4286476882



4283071602



4284445843

Rectangle

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



4287784819



4287589210



4283071602



4282874507

Sweetspot

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



4287784819



4290620592



4286998418



4284372055



4292796126



4284374622

Same Dimension

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



4287784819



4290608013



4287787111



4283056965



4287234086



4278845443

Inverse Universe

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



4287784819



4290608013



4284975506



4283056965



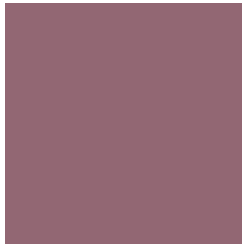
4287234086



4278845443

Previews

White Background



This preview shows how the Android color 4287784819 looks on a white background.

Color Contrast Check

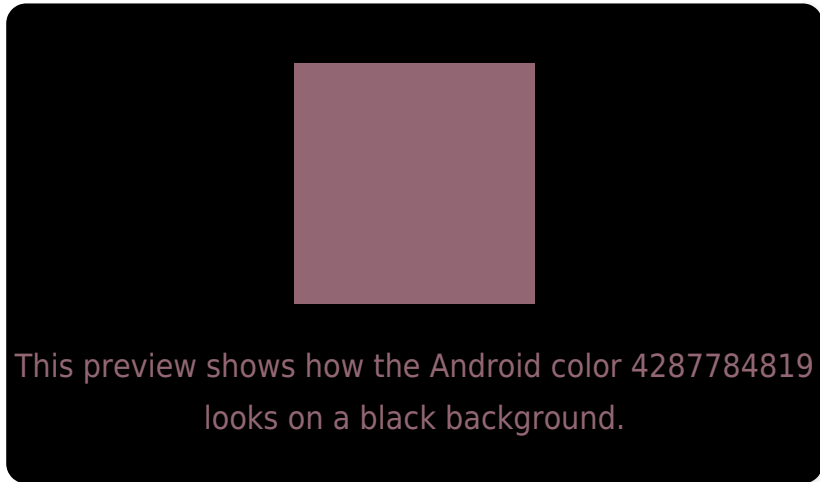
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287784819 Background



This preview shows how black text looks on a background with the Android color 4287784819.



This preview shows how white text looks on a background with the Android color 4287784819.

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
4287784819

Protanopia
4285756026

Deuteranopia
4286541681

Trichromacy



Original Color
4287784819

Protanomaly
4286475895

Deuteranomaly
4286999666

Tritanomaly
4287785073

Monochromacy



Original Color
4287784819

Achromatopsia
4285887861

Achromatomaly
4286607476

CSS Examples

Text

The CSS property to change the color of the text to Android 4287784819 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(146, 103, 115)` looks like.

```
.text, #text, p{  
    color:rgb(146, 103, 115)  
}
```

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(146, 103, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 103, 115) }
```

Border

The CSS property to change the border of an element to Android 4287784819 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(146, 103, 115) }
```

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

```
.border{ border-color:rgb(146, 103, 115) }
```

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

Here you see how a box with a 4 pixel rgb(146, 103, 115) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 103, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 103, 115);  
box-shadow:4px 4px 4px 4px rgb(146, 103,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4287784819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 103, 115) }
```

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

```
.background{ background-color: rgb(146,  
103, 115) }
```

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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