

Converting Colors

Android(4287917425)

Have a look what the booklet for
Android(4287917425) contains.

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Color

Android(4287917425)

Conversions

Conversions Part 1

Format	Color
Hex	946D71
RGB	148, 109, 113
RGB Percent	58%, 43%, 44%
CMY	0.4196, 0.5725, 0.5569
CMYK	0.00, 0.26, 0.24, 0.42
HSL	354°, 15%, 50%
HSV	354°, 26%, 58%
XYZ	20.6620, 18.4254, 18.0902
YIQ	121.1170, 21.9600, 9.5120

Conversions

Conversions Part 2

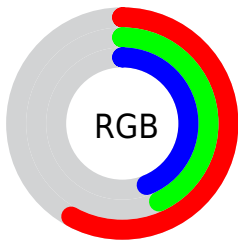
Format	Color
R_{YB}	148, 109, 113
Decimal	9727345
CIE _{Lab}	50.01, 16.12, 3.86
CIE _{LCh}	50, 16.578, 13.457
Yxy	18.4254, 0.3614, 0.3222
Android (android.graphics.Color)	4287917425 (0xFF946D71)
YUV	121.1170, -4.0017, 23.5764
Hunter-Lab	42.9249, 10.8031, 5.0602

Details

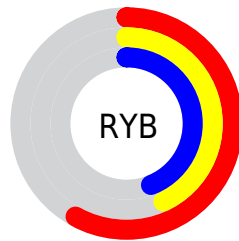
The Android color `4287917425` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285371536`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4291535269`, and `4284497217` is the 20% darker color. If you saturate the color by 10%, you get `4287913572`, and if you desaturate by 10%, it is `4287921278`.

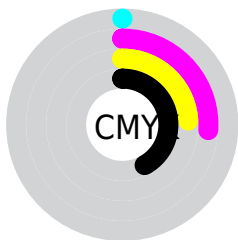
Distribution



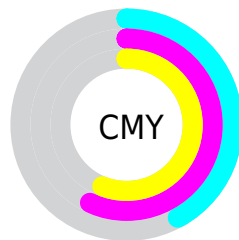
- Red (58%)
- Green (43%)
- Blue (44%)



- Red (58%)
- Yellow (43%)
- Blue (44%)



- Cyan (0%)
- Magenta (26%)
- Yellow (24%)
- Black (42%)



- Cyan (42%)
- Magenta (57%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287917425 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 4287917425 by changing the saturation by 10% instead.



4287917425



4287917425

4294967295



4286207321



4291535269



4284497217



4293377216



4282918699



4294957276



4281340439



4294964472



4280156161



4278190080



4287917425



4287917425



4287913572



4287921278



4287909718



4287925132

■ 4287906121

■ 4287928729

■ 4287902268

■ 4287932582

■ 4287898415

■ 4287936435

■ 4287894561

■ 4287940289

■ 4287890708

■ 4287944142

■ 4287889423

■ 4287947739

■ 4287951593

Harmonies

Analogous

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



4287524479



4287917425



4287786852

Triad

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



4287917425



4285234274



4284316562

Complementary

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



4287917425



4285371536

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.



4283530890



4287917425



4284251758

Square

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



4287917425



4286281820



4283531133



4285494930

Rectangle

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



4287917425



4287394398



4283531133



4283989136

Sweetspot

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



4287917425



4290752690



4287589780



4284569432



4292927712



4284572001

Same Dimension

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



4287917425



4290740872



4287921261



4283056963



4287234062



4278845441

Inverse Universe

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



4287917425



4290740872



4285367700



4283056963



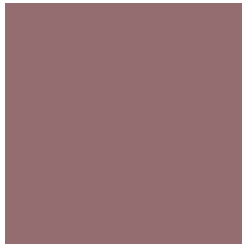
4287234062



4278845441

Previews

White Background



This preview shows how the Android color 4287917425 looks on a white background.

Color Contrast Check

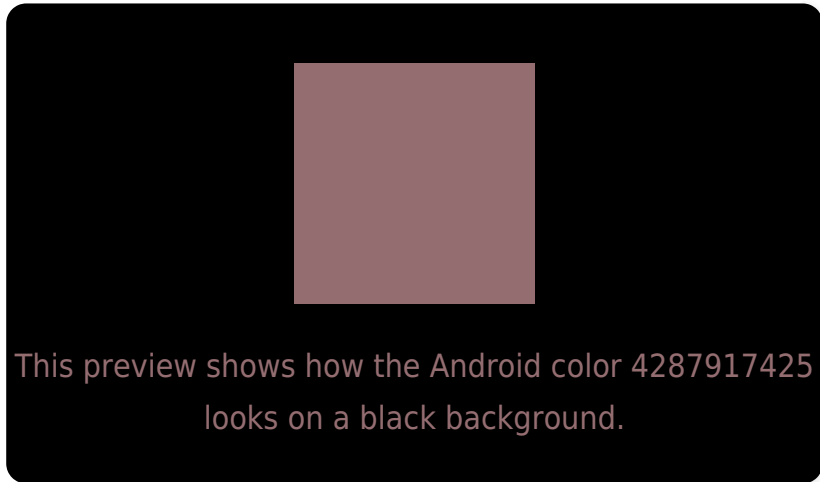
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287917425 Background



This preview shows how black text looks on a background with the Android color 4287917425.



This preview shows how white text looks on a background with the Android color 4287917425.

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

4287917425

Protanopia

4286150518

Deuteranopia

4286935920



Tritanopia
4287917173

Trichromacy



Original Color
4287917425

Protanomaly
4286804852

Deuteranomaly
4287263088

Tritanomaly
4287917172

Monochromacy



Original Color
4287917425

Achromatopsia
4286151033

Achromatomaly
4286805366

CSS Examples

Text

The CSS property to change the color of the text to Android 4287917425 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(148, 109, 113)` looks like.

```
.text, #text, p{  
    color:rgb(148, 109, 113)  
}
```

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(148, 109, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 109, 113) }
```

Border

The CSS property to change the border of an element to Android 4287917425 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(148, 109, 113) }
```

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

```
.border{ border-color:rgb(148, 109, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 109, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 109, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 109, 113);  
box-shadow:4px 4px 4px 4px rgb(148, 109,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4287917425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 109, 113) }
```

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

```
.background{ background-color: rgb(148,  
109, 113) }
```

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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