

Converting Colors

Android(4287718255)

Have a look what the booklet for
Android(4287718255) contains.

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Color

Android(4287718255)

Conversions

Conversions Part 1

Format	Color
Hex	91636F
RGB	145, 99, 111
RGB Percent	57%, 39%, 44%
CMY	0.4314, 0.6118, 0.5647
CMYK	0.00, 0.32, 0.23, 0.43
HSL	344°, 19%, 48%
HSV	344°, 32%, 57%
XYZ	19.0081, 16.0911, 17.1430
YIQ	114.1220, 23.5640, 13.4840

Conversions

Conversions Part 2

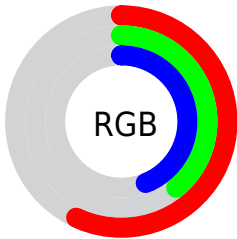
Format	Color
R_{YB}	145, 99, 111
Decimal	9528175
CIE _{Lab}	47.09, 20.44, 0.79
CIE _{LCh}	47, 20.454, 2.205
Yxy	16.0911, 0.3638, 0.3080
Android (android.graphics.Color)	4287718255 (0xFF91636F)
YUV	114.1220, -1.5391, 27.0800
Hunter-Lab	40.1137, 14.3843, 2.7415

Details

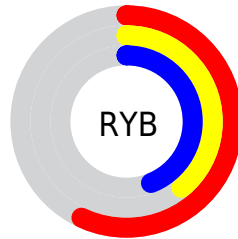
The Android color `4287718255` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284715397`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4291335843`, and `4284298303` is the 20% darker color. If you saturate the color by 10%, you get `4287714660`, and if you desaturate by 10%, it is `4287722106`.

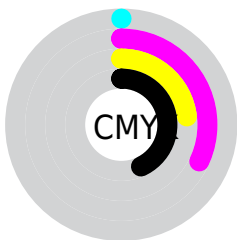
Distribution



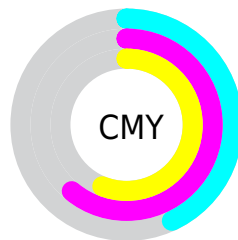
- Red (57%)
- Green (39%)
- Blue (44%)



- Red (57%)
- Yellow (39%)
- Blue (44%)



- Cyan (0%)
- Magenta (32%)
- Yellow (23%)
- Black (43%)



- Cyan (43%)
- Magenta (61%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287718255 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 4287718255 by changing the saturation by 10% instead.



4287718255



4287718255

4294967295



4286008151



4291335843



4284298303



4293177790



4282719530



4294954457



4281141269



4294961654



4279369728



4278190080



4287718255



4287718255



4287714660



4287722106



4287710810



4287725700

 4287707215

 4287729551

 4287703364

 4287733146

 4287699769

 4287736741

 4287695919

 4287740591

 4287692838

 4287744442

 4287748037

 4287751887

Harmonies

Analogous

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



4287063424



4287718255



4287784286

Triad

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



4287718255



4285035602



4282742414

Complementary

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



4287718255



4284715397

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.



4282087809



4287718255



4283725919

Square

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



4287718255



4286279501



4282612080



4284248466

Rectangle

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



4287718255



4287457109



4282612080



4282349450

Sweetspot

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



4287718255



4290620079



4286931857



4284371798



4292796126



4284374622

Same Dimension

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



4287718255



4290606472



4287721059



4282859586



4287037475



4278714370

Inverse Universe

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



4287718255



4290606472



4284712593



4282859586



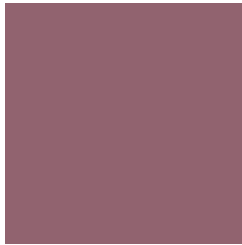
4287037475



4278714370

Previews

White Background



This preview shows how the Android color 4287718255 looks on a white background.

Color Contrast Check

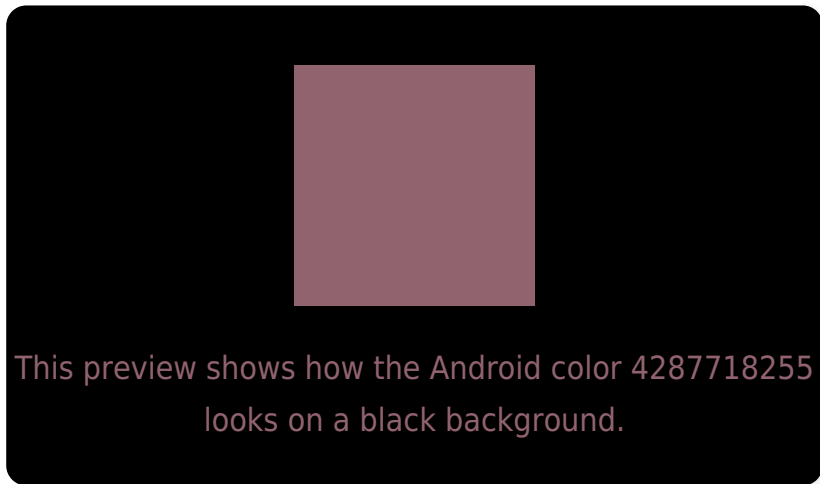
Large Text (above 18pt) WCAG AA ✓ Pass

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

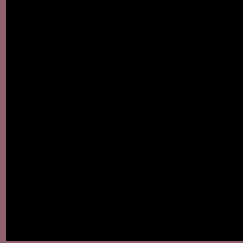
Any Text WCAG AA × Fail

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 4287718255 Background



This preview shows how black text looks on a background with the Android color 4287718255.



This preview shows how white text looks on a background with the Android color 4287718255.

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
4287718255

Protanopia
4285558646

Deuteranopia
4286344301

Trichromacy



Original Color
4287718255

Protanomaly
4286344051

Deuteranomaly
4286867822

Tritanomaly
4287718508

Monochromacy



Original Color
4287718255

Achromatopsia
4285690482

Achromatomaly
4286410097

CSS Examples

Text

The CSS property to change the color of the text to Android 4287718255 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, 99, 111)` looks like.

```
.text, #text, p{  
    color:rgb(145, 99, 111)  
}
```

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, 99, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 99, 111) }
```

Border

The CSS property to change the border of an element to Android 4287718255 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, 99, 111) }
```

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

```
.border{ border-color:rgb(145, 99, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 99, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(145, 99, 111); -webkit-box-shadow:4px 4px 4px 4px rgb(145, 99, 111); box-shadow:4px 4px 4px 4px rgb(145, 99, 111) }
```

Background

The CSS property to change the background color of an element to Android 4287718255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 99, 111) }
```

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

```
.background{ background-color: rgb(145, 99,  
111) }
```

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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