

Converting Colors

Android(4287466899)

Have a look what the booklet for
Android(4287466899) contains.

Android(4287466899)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287466899)

Conversions

Conversions Part 1

Format	Color
Hex	8D8D93
RGB	141, 141, 147
RGB Percent	55%, 55%, 58%
CMY	0.4471, 0.4471, 0.4235
CMYK	0.04, 0.04, 0.00, 0.42
HSL	240°, 3%, 56%
HSV	240°, 4%, 58%
XYZ	25.7758, 26.8191, 31.4218
YIQ	141.6840, -1.9260, 1.8660

Conversions

Conversions Part 2

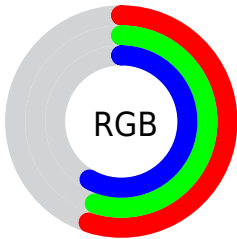
Format	Color
R_{YB}	141, 141, 147
Decimal	9276819
CIE Lab	58.81, 1.20, -3.19
CIE LCh	59, 3.407, 290.583
Yxy	26.8191, 0.3068, 0.3192
Android (android.graphics.Color)	4287466899 (0xFF8D8D93)
YUV	141.6840, 2.6208, -0.5999
Hunter-Lab	51.7871, -1.7832, 0.2768

Details

The Android color `4287466899` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287861645`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291019721`, and `4284177248` is the 20% darker color. If you saturate the color by 10%, you get `4286480019`, and if you desaturate by 10%, it is `4288453779`.

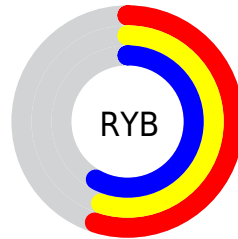
Distribution



Red (55%)

Green (55%)

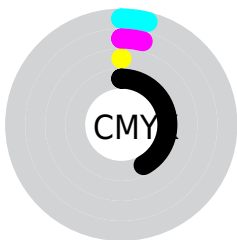
Blue (58%)



Red (55%)

Yellow (55%)

Blue (58%)

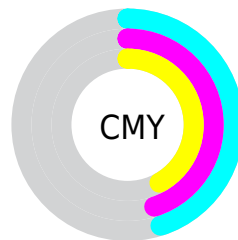


Cyan (4%)

Magenta (4%)

Yellow (0%)

Black (42%)



Cyan (45%)

Magenta (45%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287466899 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 4287466899 by changing the saturation by 10% instead.

■ 4287466899

■ 4287466899

4294967295

■ 4285756281

■ 4291019721

■ 4284177248

■ 4292796133

■ 4282598473

■ 4294704127

■ 4281150770

■ 4279834909

■ 4278190083

■ 4278190080

■ 4287466899

■ 4287466899

■ 4286480019

■ 4288453779

■ 4285558931

■ 4289374867

■ 4284572051

■ 4290361747

■ 4283585171

■ 4291348627

■ 4282664083

■ 4292335507

■ 4281677203

■ 4293256595

■ 4280690323

■ 4294243475

■ 4279703443

■ 4294967187

■ 4278782355

Harmonies

Analogous

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



4287270547



4287466899



4287728785

Triad

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



4287466899



4287859849



4287139724

Complementary

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



4287466899



4287861645

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.



4287270794



4287466899



4287729032

Square

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



4287466899



4287925387



4287532680



4287008655

Rectangle

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



4287466899



4287794319



4287532680



4287139723

Sweetspot

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



4287466899



4290624959



4287468435



4284506209



4292927712



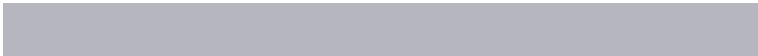
4284572001

Same Dimension

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



4287466899



4290164415



4287663507



4282795594



4278190218



4278190090

Inverse Universe

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



4287860115



4290754239



4287665037



4283057738



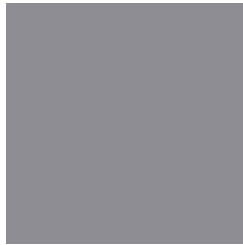
4287234186



4278845450

Previews

White Background



This preview shows how the Android color 4287466899 looks on a white background.

Color Contrast Check

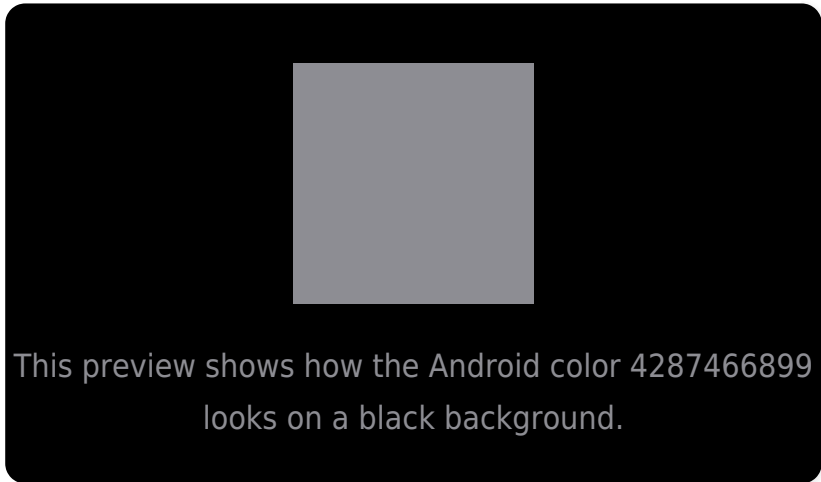
Large Text (above 18pt) WCAG AA ✓ Pass

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

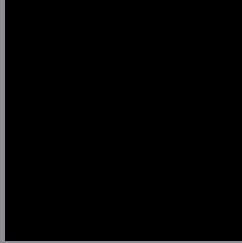
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

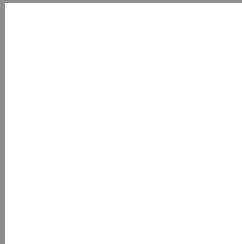
Any Text WCAG AAA × Fail

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

Android 4287466899 Background



This preview shows how black text looks on a background with the Android color 4287466899.



This preview shows how white text looks on a background with the Android color 4287466899.

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


4287466899

Protanopia

4287532435

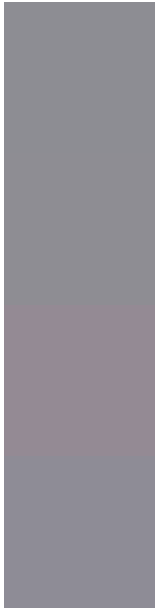
Deuteranopia

4288186772



Tritanopia
4287532183

Trichromacy



Original Color

4287466899

Protanomaly

4287532435

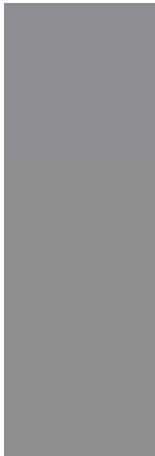
Deuteranomaly

4287924884

Tritanomaly

4287532182

Monochromacy



Original Color

4287466899

Achromatopsia

4287532686

Achromatomaly

4287532688

CSS Examples

Text

The CSS property to change the color of the text to Android 4287466899 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(141, 141, 147)` looks like.

```
.text, #text, p{  
    color:rgb(141, 141, 147)  
}
```

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(141, 141, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 141, 147) }
```

Border

The CSS property to change the border of an element to Android 4287466899 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(141, 141, 147) }
```

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

```
.border{ border-color:rgb(141, 141, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 141, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 141, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 141, 147);  
box-shadow:4px 4px 4px 4px rgb(141, 141,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4287466899 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 141, 147) }
```

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

```
.background{ background-color: rgb(141,  
141, 147) }
```

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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