

Converting Colors

Android(4288900219)

Have a look what the booklet for
Android(4288900219) contains.

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Color

Android(4288900219)

Conversions

Conversions Part 1

Format	Color
Hex	A36C7B
RGB	163, 108, 123
RGB Percent	64%, 42%, 48%
CMY	0.3608, 0.5765, 0.5176
CMYK	0.00, 0.34, 0.25, 0.36
HSL	344°, 23%, 53%
HSV	344°, 34%, 64%
XYZ	24.0420, 19.9417, 21.3209
YIQ	126.1550, 27.9650, 16.3250

Conversions

Conversions Part 2

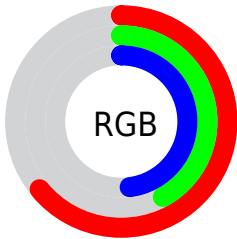
Format	Color
RYB	163, 108, 123
Decimal	10710139
CIELab	51.77, 24.10, 0.71
CIElCh	52, 24.107, 1.683
Yxy	19.9417, 0.3682, 0.3054
Android (android.graphics.Color)	4288900219 (0xFFA36C7B)
YUV	126.1550, -1.5554, 32.3131
Hunter-Lab	44.6561, 17.9525, 2.9516

Details

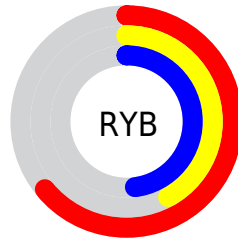
The Android color `4288900219` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285309844`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4292583599`, and `4285414218` is the 20% darker color. If you saturate the color by 10%, you get `4288896111`, and if you desaturate by 10%, it is `4288904327`.

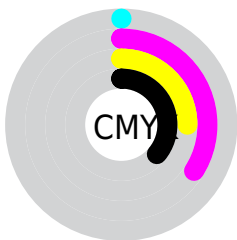
Distribution



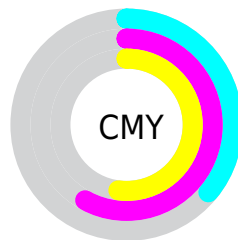
- Red (64%)
- Green (42%)
- Blue (48%)



- Red (64%)
- Yellow (42%)
- Blue (48%)



- Cyan (0%)
- Magenta (34%)
- Yellow (25%)
- Black (36%)



- Cyan (36%)
- Magenta (58%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288900219 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 4288900219 by changing the saturation by 10% instead.



4288900219



4288900219

4294967295



4287124322



4292583599



4285414218



4294491083



4283704628



4294957031



4282125855



4294964479



4280811526



4278190080



4288900219



4288900219



4288896111



4288904327



4288891747



4288908691

4288887639

4288912799

4288883532

4288916906

4288879424

4288921270

4288875060

4288925378

4288872492

4288929486

4288933594

4288937958

Harmonies

Analogous

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



4288114575



4288900219



4288966247

Triad

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



4288900219



4285759832



4282745759

Complementary

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



4288900219



4285309844

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.



4281894544



4288900219



4284188007

Square

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



4288900219



4287199826



4282681212



4284644772

Rectangle

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



4288900219



4288573788



4282681212



4282287259

Sweetspot

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



4288900219



4292132548



4287851683



4285226594



4293651435



4285229931

Same Dimension

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



4288900219



4292116374



4288903276



4283582796



4287692840



4279369733

Inverse Universe

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



4288900219



4292116374



4285306787



4283582796



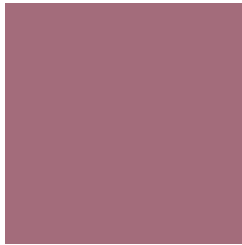
4287692840



4279369733

Previews

White Background



This preview shows how the Android color 4288900219 looks on a white background.

Color Contrast Check

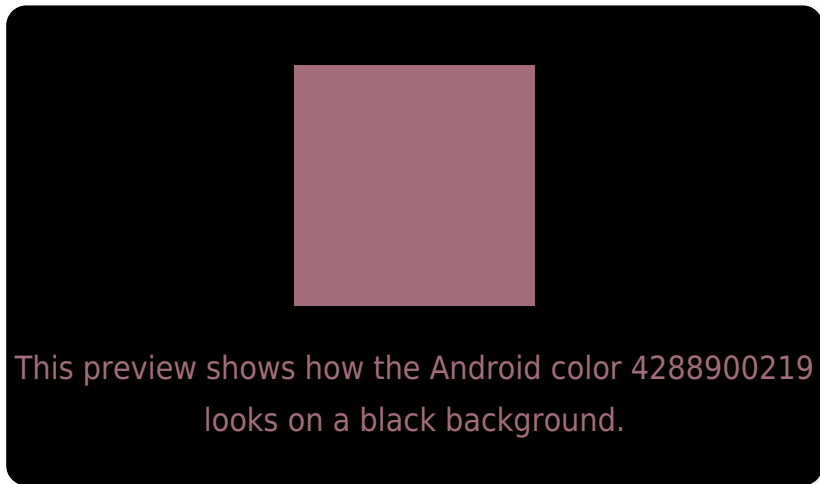
Large Text (above 18pt) WCAG AA ✓ Pass

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

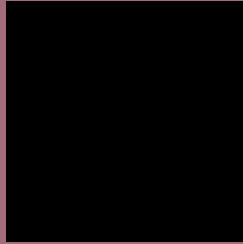
Any Text WCAG AA ✓ Pass

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 4288900219 Background



This preview shows how black text looks on a background with the Android color 4288900219.



This preview shows how white text looks on a background with the Android color 4288900219.

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

4288900219

Protanopia

4286348164

Deuteranopia

4287199353

Trichromacy



Original Color
4288900219

Protanomaly
4287264385

Deuteranomaly
4287788154

Tritanomaly
4288834935

Monochromacy



Original Color
4288900219

Achromatopsia
4286479998

Achromatomaly
4287330173

CSS Examples

Text

The CSS property to change the color of the text to Android 4288900219 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(163, 108, 123)` looks like.

```
.text, #text, p{  
    color:rgb(163, 108, 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(163, 108, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 108, 123) }
```

Border

The CSS property to change the border of an element to Android 4288900219 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(163, 108, 123) }
```

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

```
.border{ border-color:rgb(163, 108, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 108, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 108, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 108, 123);  
box-shadow:4px 4px 4px 4px rgb(163, 108,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4288900219 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 108, 123) }
```

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

```
.background{ background-color: rgb(163,  
108, 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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