

Converting Colors

Android(4288905617)

Have a look what the booklet for
Android(4288905617) contains.

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Color

Android(4288905617)

Conversions

Conversions Part 1

Format	Color
Hex	A38191
RGB	163, 129, 145
RGB Percent	64%, 51%, 57%
CMY	0.3608, 0.4941, 0.4314
CMYK	0.00, 0.21, 0.11, 0.36
HSL	332°, 16%, 57%
HSV	332°, 21%, 64%
XYZ	28.0653, 25.5314, 30.2369
YIQ	140.9900, 15.1280, 12.1840

Conversions

Conversions Part 2

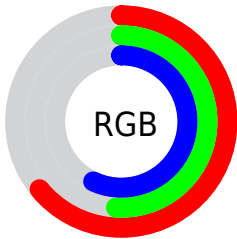
Format	Color
RYB	163, 129, 145
Decimal	10715537
CIELab	57.59, 15.75, -3.61
CIElCh	58, 16.162, 347.112
Yxy	25.5314, 0.3348, 0.3045
Android (android.graphics.Color)	4288905617 (0xFFA38191)
YUV	140.9900, 1.9769, 19.3028
Hunter-Lab	50.5286, 10.7201, -0.1098

Details

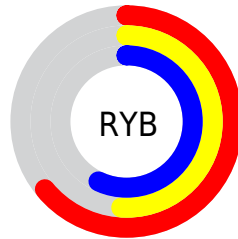
The Android color `4288905617` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286686099`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4292523719`, and `4285485151` is the 20% darker color. If you saturate the color by 10%, you get `4288901512`, and if you desaturate by 10%, it is `4288909722`.

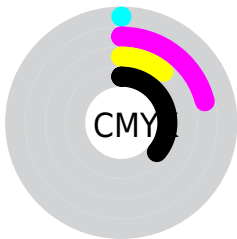
Distribution



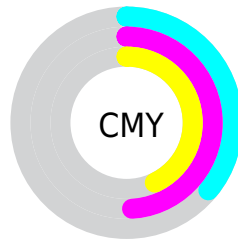
- Red (64%)
- Green (51%)
- Blue (57%)



- Red (64%)
- Yellow (51%)
- Blue (57%)



- Cyan (0%)
- Magenta (21%)
- Yellow (11%)
- Black (36%)



- Cyan (36%)
- Magenta (49%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288905617 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 4288905617 by changing the saturation by 10% instead.



4288905617



4288905617

4294967295



4287195255



4292523719



4285485151



4294431459



4283840583



4294962943



4282262065



4280815132



4279107584



4278190080



4288905617



4288905617



4288901512



4288909722

 4288897152

 4288914082

 4288893047

 4288918187

 4288888942

 4288922292

 4288884838

 4288926652

 4288880477

 4288930757

 4288876373

 4288934861

 4288872525

 4288937942

 4288937951

Harmonies

Analogous

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



4288119966



4288905617



4289233283

Triad

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



4288905617



4287466607



4284912030

Complementary

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



4288905617



4286686099

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.



4284846738



4288905617



4286419063

Square

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



4288905617



4288382831



4285436548



4285762981

Rectangle

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



4288905617



4289167994



4285436548



4284846747

Sweetspot

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



4288905617



4292134861



4287857059



4285228135



4293651435



4285229931

Same Dimension

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



4288905617



4292124600



4288905857



4283582797



4287692868



4279369736

Inverse Universe

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



4288905617



4292124600



4286685859



4283582797



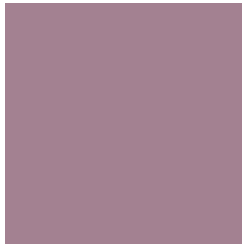
4287692868



4279369736

Previews

White Background



This preview shows how the Android color 4288905617 looks on a white background.

Color Contrast Check

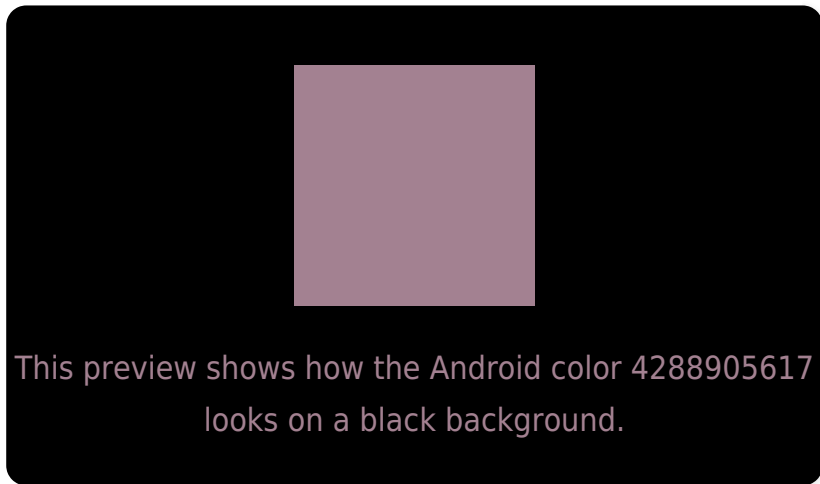
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288905617 Background



This preview shows how black text looks on a background with the Android color 4288905617.



This preview shows how white text looks on a background with the Android color 4288905617.

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
4288905617

Protanopia
4287269526

Deuteranopia
4287989392



Tritanopia
4288840332

Trichromacy



Original Color
4288905617

Protanomaly
4287858580

Deuteranomaly
4288316560

Tritanomaly
4288840334

Monochromacy



Original Color
4288905617

Achromatopsia
4287466893

Achromatomaly
4287990158

CSS Examples

Text

The CSS property to change the color of the text to Android 4288905617 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, 129, 145)` looks like.

```
.text, #text, p{  
    color:rgb(163, 129, 145)  
}
```

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, 129, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 129, 145) }
```

Border

The CSS property to change the border of an element to Android 4288905617 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, 129, 145) }
```

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

```
.border{ border-color:rgb(163, 129, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 129, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 129, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 129, 145);  
box-shadow:4px 4px 4px 4px rgb(163, 129,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4288905617 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 129, 145) }
```

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

```
.background{ background-color: rgb(163,  
129, 145) }
```

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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