

Converting Colors

Android(4292777119)

Have a look what the booklet for
Android(4292777119) contains.

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Color

Android(4292777119)

Conversions

Conversions Part 1

Format	Color
Hex	DE949F
RGB	222, 148, 159
RGB Percent	87%, 58%, 62%
CMY	0.1294, 0.4196, 0.3765
CMYK	0.00, 0.33, 0.28, 0.13
HSL	351°, 53%, 73%
HSV	351°, 33%, 87%
XYZ	46.9721, 39.2126, 37.8940
YIQ	171.3800, 40.5730, 19.1090

Conversions

Conversions Part 2

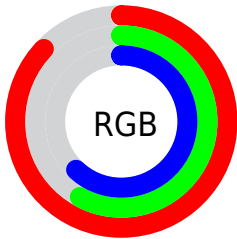
Format	Color
R _Y B	222, 148, 159
Decimal	14587039
CIE Lab	68.90, 29.34, 5.71
CIE LCh	69, 29.890, 11.009
Yxy	39.2126, 0.3786, 0.3160
Android (android.graphics.Color)	4292777119 (0xFFDE949F)
YUV	171.3800, -6.1033, 44.3937
Hunter-Lab	62.6200, 24.3104, 7.9551

Details

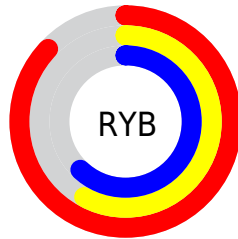
The Android color `4292777119` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287946451`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294953942`, and `4289028204` is the 20% darker color. If you saturate the color by 10%, you get `4292771468`, and if you desaturate by 10%, it is `4292782770`.

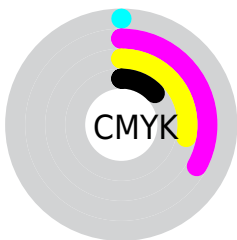
Distribution



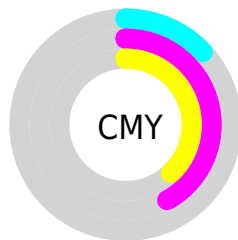
- Red (87%)
- Green (58%)
- Blue (62%)



- Red (87%)
- Yellow (58%)
- Blue (62%)



- Cyan (0%)
- Magenta (33%)
- Yellow (28%)
- Black (13%)



- Cyan (13%)
- Magenta (42%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292777119 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 4292777119 by changing the saturation by 10% instead.

 4292777119

 4292777119

4294967295

 4290869893

 4294953942

 4289028204

 4294961138

 4287252564

 4285476924

 4283766823

 4282056722

 4280680449

 4278190080

 4292777119

 4292777119

 4292771468

 4292782770

 4292765817

 4292788421

 4292759910

 4292794328

 4292754259

 4292799979

 4292748608

 4292804606

 4292742958

 4292804607

 4292739105

Harmonies

Analogous

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



4292056762



4292777119



4292515974

Triad

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



4292777119



4287869311



4285313243

Complementary

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



4292777119



4287946451

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.



4283610571



4292777119



4285773462

Square

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



4292777119



4289833587



4284004273



4287932381

Rectangle

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



4292777119



4291927674



4284004273



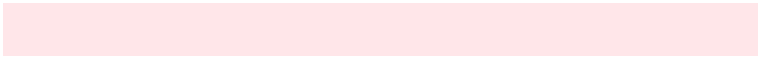
4284592855

Sweetspot

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



4292777119



4294960873



4292056286



4286607474



4278190080



4286611584

Same Dimension

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



4292777119



4294941096



4292783764



4285556071



4289724442



4281335815

Inverse Universe

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



4292777119



4294941096



4287939806



4285556071



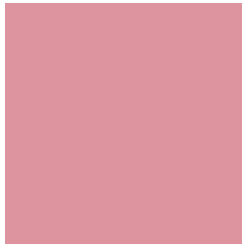
4289724442



4281335815

Previews

White Background



This preview shows how the Android color 4292777119 looks on a white background.

Color Contrast Check

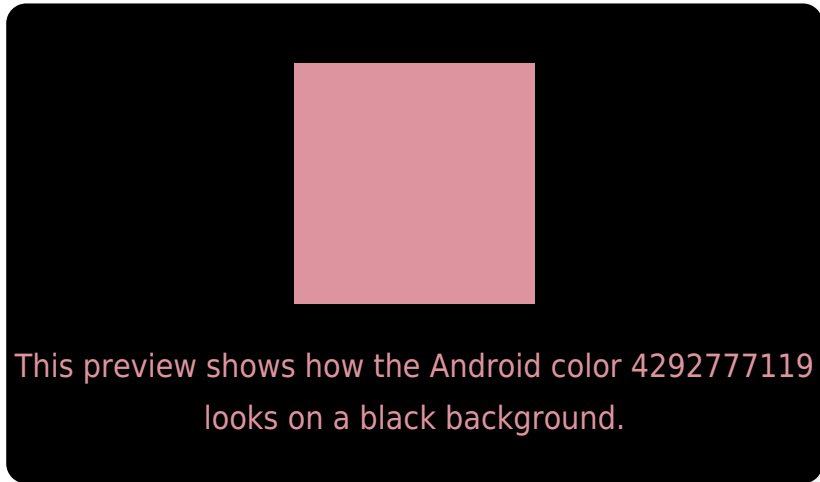
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

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

Android 4292777119 Background



This preview shows how black text looks on a background with the Android color 4292777119.



This preview shows how white text looks on a background with the Android color 4292777119.

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





Tritanopia
4292777119

Trichromacy



Original Color
4292777119

Protanomaly
4290683302

Deuteranomaly
4291403421

Tritanomaly
4292777119

Monochromacy



Original Color
4292777119

Achromatopsia
4289440683

Achromatomaly
4290683815

CSS Examples

Text

The CSS property to change the color of the text to Android 4292777119 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(222, 148, 159)` looks like.

```
.text, #text, p{  
    color:rgb(222, 148, 159)  
}
```

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(222, 148, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 148, 159) }
```

Border

The CSS property to change the border of an element to Android 4292777119 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(222, 148, 159) }
```

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

```
.border{ border-color:rgb(222, 148, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 148, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 148, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 148, 159);  
box-shadow:4px 4px 4px 4px rgb(222, 148,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4292777119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 148, 159) }
```

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

```
.background{ background-color: rgb(222,  
148, 159) }
```

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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