

Converting Colors

Android(4292127419)

Have a look what the booklet for
Android(4292127419) contains.

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Color

Android(4292127419)

Conversions

Conversions Part 1

Format	Color
Hex	D4AABB
RGB	212, 170, 187
RGB Percent	83%, 67%, 73%
CMY	0.1686, 0.3333, 0.2667
CMYK	0.00, 0.20, 0.12, 0.17
HSL	336°, 33%, 75%
HSV	336°, 20%, 83%
XYZ	50.4957, 46.3344, 53.2957
YIQ	184.4960, 19.5750, 14.1910

Conversions

Conversions Part 2

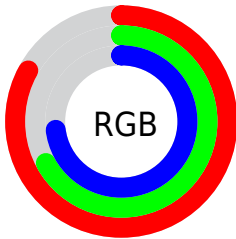
Format	Color
R _Y B	212, 170, 187
Decimal	13937339
CIE Lab	73.76, 18.05, -2.86
CIE LCh	74, 18.276, 351.008
Yxy	46.3344, 0.3364, 0.3086
Android (android.graphics.Color)	4292127419 (0xFFD4AABB)
YUV	184.4960, 1.2345, 24.1210
Hunter-Lab	68.0693, 13.2949, 1.2267

Details

The Android color `4292127419` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289385667`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294959603`, and `4288509574` is the 20% darker color. If you saturate the color by 10%, you get `4292122030`, and if you desaturate by 10%, it is `4292132808`.

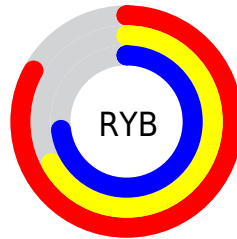
Distribution



Red (83%)

Green (67%)

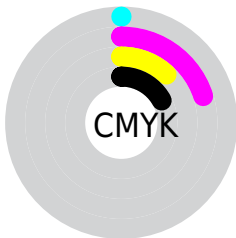
Blue (73%)



Red (83%)

Yellow (67%)

Blue (73%)

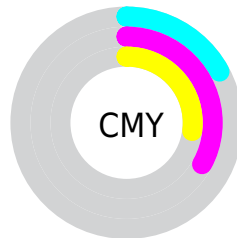


Cyan (0%)

Magenta (20%)

Yellow (12%)

Black (17%)



Cyan (17%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292127419 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 4292127419 by changing the saturation by 10% instead.

 4292127419

 4292127419

4294967295

 4290285472

 4294959603

 4288509574

4294967039

 4286799213

 4285089108

 4283444797

 4281932071

 4280549395

 4278190080

 4292127419

 4292127419

 4292122030

 4292132808

 4292116642

 4292138196

 4292110997

 4292143841

 4292105609

 4292149229

 4292100220

 4292149242

 4292094831

 4292149247

 4292089443

 4292083798

Harmonies

Analogous

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



4291210699



4292127419



4292455082

Triad

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



4292127419



4290164886



4287413711

Complementary

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



4292127419



4289385667

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.



4287217601



4292127419



4288920736

Square

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



4292127419



4291277460



4287807407



4288461014

Rectangle

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



4292127419



4292258976



4287807407



4287282891

Sweetspot

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



4292127419



4294963446



4291013332



4286609274



4278190080



4286611584

Same Dimension

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



4292127419



4294951643



4292128170



4285227109



4289396805



4281008146

Inverse Universe

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



4292127419



4294951643



4289384916



4285227109



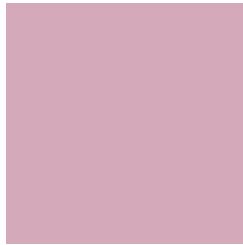
4289396805



4281008146

Previews

White Background



This preview shows how the Android color 4292127419 looks on a white background.

Color Contrast Check

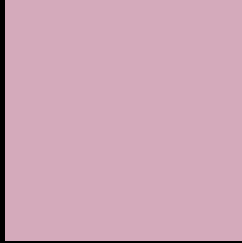
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292127419 looks on a 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 4292127419 Background



This preview shows how black text looks on a background with the Android color 4292127419.



This preview shows how white text looks on a background with the Android color 4292127419.

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
4292127419

Protanopia
4290098369

Deuteranopia
4291145914



Tritanopia
4292127672

Trichromacy



Original Color
4292127419

Protanomaly
4290818239

Deuteranomaly
4291473082

Tritanomaly
4292127673

Monochromacy



Original Color
4292127419

Achromatopsia
4290295992

Achromatomaly
4290950073

CSS Examples

Text

The CSS property to change the color of the text to Android 4292127419 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(212, 170, 187)` looks like.

```
.text, #text, p{  
    color:rgb(212, 170, 187)  
}
```

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(212, 170, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 170, 187) }
```

Border

The CSS property to change the border of an element to Android 4292127419 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(212, 170, 187) }
```

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

```
.border{ border-color:rgb(212, 170, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 170, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 170, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 170, 187);  
box-shadow:4px 4px 4px 4px rgb(212, 170,  
187) }
```

Background

The CSS property to change the background color of an element to Android 4292127419 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 170, 187) }
```

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

```
.background{ background-color: rgb(212,  
170, 187) }
```

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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