

Converting Colors

Android(4292841617)

Have a look what the booklet for
Android(4292841617) contains.

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Color

Android(4292841617)

Conversions

Conversions Part 1

Format	Color
Hex	DF9091
RGB	223, 144, 145
RGB Percent	87%, 56%, 57%
CMY	0.1255, 0.4353, 0.4314
CMYK	0.00, 0.35, 0.35, 0.13
HSL	359°, 55%, 72%
HSV	359°, 35%, 87%
XYZ	45.5155, 37.6788, 31.6619
YIQ	167.7350, 46.7630, 17.0590

Conversions

Conversions Part 2

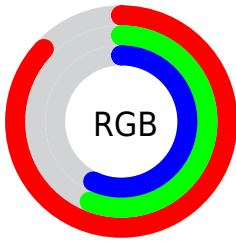
Format	Color
R _Y B	223, 144, 145
Decimal	14651537
CIE Lab	67.78, 30.05, 11.95
CIE LCh	68, 32.336, 21.692
Yxy	37.6788, 0.3963, 0.3281
Android (android.graphics.Color)	4292841617 (0xFFDF9091)
YUV	167.7350, -11.2084, 48.4674
Hunter-Lab	61.3831, 24.9373, 12.3859

Details

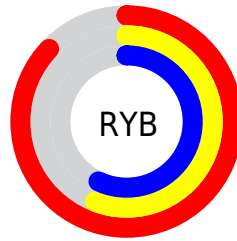
The Android color `4292841617` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287684574`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294952903`, and `4289092703` is the 20% darker color. If you saturate the color by 10%, you get `4292835963`, and if you desaturate by 10%, it is `4292847271`.

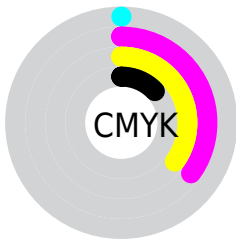
Distribution



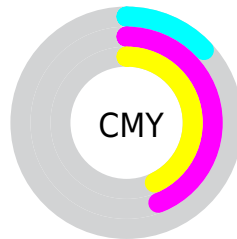
- Red (87%)
- Green (56%)
- Blue (57%)



- Red (87%)
- Yellow (56%)
- Blue (57%)



- Cyan (0%)
- Magenta (35%)
- Yellow (35%)
- Black (13%)



- Cyan (13%)
- Magenta (44%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292841617 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 4292841617 by changing the saturation by 10% instead.

 4292841617

 4292841617

4294967295

 4290934391

 4294952903

 4289092703

 4294960099

 4287251527

 4285475889

 4283700252

 4282056705

 4280418305

 4278190080

 4292841617

 4292841617

 4292835963

 4292847271

 4292830053

 4292853181

 4292824399

 4292858835

 4292818745

 4292864489

 4292813091

 4292870143

 4292807181

 4292804611

Harmonies

Analogous

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



4292448430



4292841617



4292253561

Triad

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



4292841617



4286755200



4285639390

Complementary

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



4292841617



4287684574

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.



4283019730



4292841617



4284462492

Square

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



4292841617



4288916078



4282627514



4288586203

Rectangle

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



4292841617



4291403118



4282627514



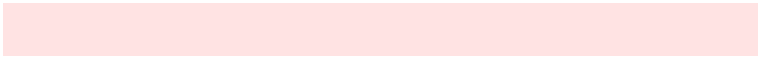
4284657116

Sweetspot

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



4292841617



4294960099



4292776159



4286607215



4278190080



4286611584

Same Dimension

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



4292841617



4294939027



4292851344



4285556069



4289724418



4281335809

Inverse Universe

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



4292841617



4294939027



4287674847



4285556069



4289724418



4281335809

Previews

White Background



This preview shows how the Android color 4292841617 looks on a white background.

Color Contrast Check

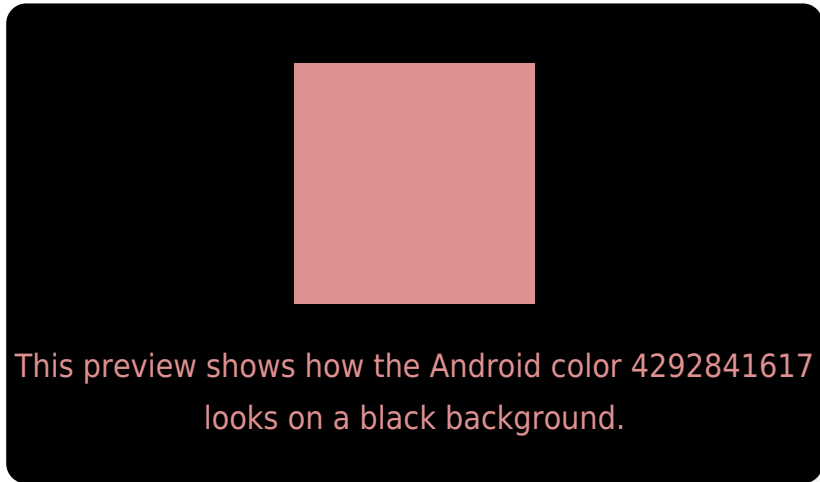
Large Text (above 18pt) WCAG AA × Fail

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 4292841617 Background



This preview shows how black text looks on a background with the Android color 4292841617.



This preview shows how white text looks on a background with the Android color 4292841617.

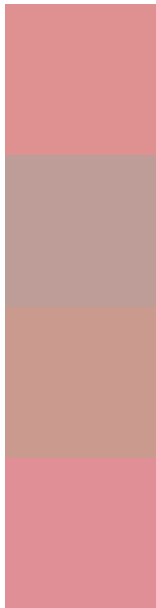
Color Blindness Simulation

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



Trichromacy



Original Color
4292841617

Protanomaly
4290682264

Deuteranomaly
4291467919

Tritanomaly
4292906902

Monochromacy



Original Color
4292841617

Achromatopsia
4289243304

Achromatomaly
4290551712

CSS Examples

Text

The CSS property to change the color of the text to Android 4292841617 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(223, 144, 145)` looks like.

```
.text, #text, p{  
    color:rgb(223, 144, 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(223, 144, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 144, 145) }
```

Border

The CSS property to change the border of an element to Android 4292841617 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(223, 144, 145) }
```

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

```
.border{ border-color:rgb(223, 144, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 144, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 144, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 144, 145);  
box-shadow:4px 4px 4px 4px rgb(223, 144,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4292841617 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 144, 145) }
```

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

```
.background{ background-color: rgb(223,  
144, 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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