

Converting Colors

Android(4292248715)

Have a look what the booklet for
Android(4292248715) contains.

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Color

Android(4292248715)

Conversions

Conversions Part 1

Format	Color
Hex	D6848B
RGB	214, 132, 139
RGB Percent	84%, 52%, 55%
CMY	0.1608, 0.4824, 0.4549
CMYK	0.00, 0.38, 0.35, 0.16
HSL	355°, 50%, 68%
HSV	355°, 38%, 84%
XYZ	40.6430, 32.6627, 28.5885
YIQ	157.3160, 46.6250, 19.5610

Conversions

Conversions Part 2

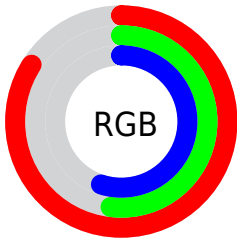
Format	Color
R_{YB}	214, 132, 139
Decimal	14058635
CIE _{Lab}	63.89, 32.35, 9.67
CIE _{LCh}	64, 33.765, 16.639
Yxy	32.6627, 0.3989, 0.3206
Android (android.graphics.Color)	4292248715 (0xFFD6848B)
YUV	157.3160, -9.0298, 49.7119
Hunter-Lab	57.1513, 26.9250, 10.3476

Details

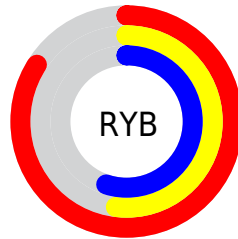
The Android color **4292248715** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286895823**, and the grayscale version is **4288519581**.

A 20% lighter version of the original color is **4294949568**, and **4288500057** is the 20% darker color. If you saturate the color by 10%, you get **4292243319**, and if you desaturate by 10%, it is **4292254111**.

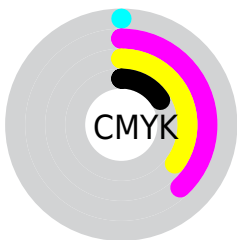
Distribution



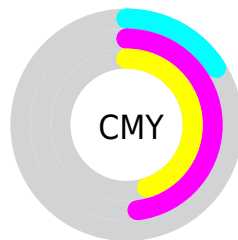
- Red (84%)
- Green (52%)
- Blue (55%)



- Red (84%)
- Yellow (52%)
- Blue (55%)



- Cyan (0%)
- Magenta (38%)
- Yellow (35%)
- Black (16%)



- Cyan (16%)
- Magenta (48%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292248715 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 4292248715 by changing the saturation by 10% instead.

 4292248715

 4292248715

4294967295

 4290341490

 4294949568

 4288500057


 4294956764

 4286658626

 4294964217

 4284882988

 4283172119

 4281597952

 4279173120

 4278190080

 4292248715

 4292248715

 4292243319

 4292254111

 4292237668

 4292259762

 4292232272

 4292265158

 4292226621

 4292270809

 4292221225

 4292276205

 4292215830

 4292280319

 4292214802

Harmonies

Analogous

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



4291659178



4292248715



4291791472

Triad

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



4292248715



4286359152



4284064469

Complementary

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



4292248715



4286895823

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.



4281051334



4292248715



4283869836

Square

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



4292248715



4288585312



4281314219



4287338708

Rectangle

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



4292248715



4291006820



4281314219



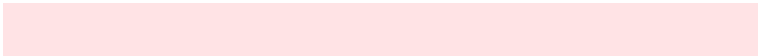
4282950865

Sweetspot

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



4292248715



4294960101



4291724502



4286607216



4278190080



4286611584

Same Dimension

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



4292248715



4294937236



4292257156



4285227105



4289396751



4281008132

Inverse Universe

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



4292248715



4294937236



4286887382



4285227105



4289396751



4281008132

Previews

White Background



This preview shows how the Android color 4292248715 looks on a white background.

Color Contrast Check

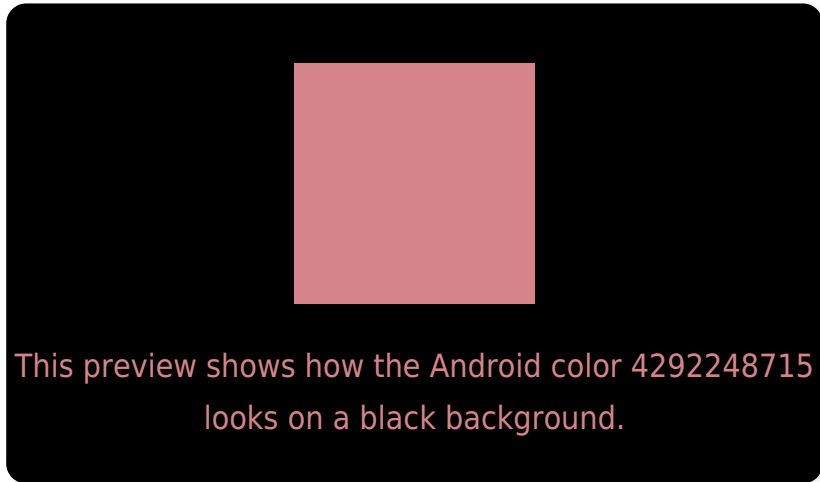
Large Text (above 18pt) WCAG AA × Fail

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 4292248715 Background



This preview shows how black text looks on a background with the Android color 4292248715.



This preview shows how white text looks on a background with the Android color 4292248715.

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
4292248715

Protanopia
4288650135

Deuteranopia
4289828232



Tritanopia
4292248717

Trichromacy



Original Color
4292248715

Protanomaly
4289958803

Deuteranomaly
4290678665

Tritanomaly
4292248716

Monochromacy



Original Color
4292248715

Achromatopsia
4288519581

Achromatomaly
4289893526

CSS Examples

Text

The CSS property to change the color of the text to Android 4292248715 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(214, 132, 139)` looks like.

```
.text, #text, p{  
    color:rgb(214, 132, 139)  
}
```

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(214, 132, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 132, 139) }
```

Border

The CSS property to change the border of an element to Android 4292248715 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(214, 132, 139) }
```

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

```
.border{ border-color:rgb(214, 132, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 132, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 132, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 132, 139);  
box-shadow:4px 4px 4px 4px rgb(214, 132,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4292248715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 132, 139) }
```

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

```
.background{ background-color: rgb(214,  
132, 139) }
```

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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