

Converting Colors

Android(4292519075)

Have a look what the booklet for
Android(4292519075) contains.

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Color

Android(4292519075)

Conversions

Conversions Part 1

Format	Color
Hex	DAA4A3
RGB	218, 164, 163
RGB Percent	85%, 64%, 64%
CMY	0.1451, 0.3569, 0.3608
CMYK	0.00, 0.25, 0.25, 0.15
HSL	1°, 43%, 75%
HSV	1°, 25%, 85%
XYZ	48.7998, 44.1007, 40.5906
YIQ	180.0320, 32.5050, 11.1370

Conversions

Conversions Part 2

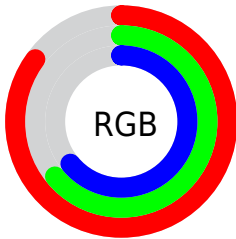
Format	Color
R _Y B	218, 164, 163
Decimal	14328995
CIE Lab	72.30, 19.79, 8.29
CIE LCh	72, 21.454, 22.740
Yxy	44.1007, 0.3656, 0.3304
Android (android.graphics.Color)	4292519075 (0xFFDAA4A3)
YUV	180.0320, -8.3968, 33.2979
Hunter-Lab	66.4083, 14.9550, 10.2462

Details

The Android color `4292519075` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288928218`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294958042`, and `4288835695` is the 20% darker color. If you saturate the color by 10%, you get `4292513677`, and if you desaturate by 10%, it is `4292524473`.

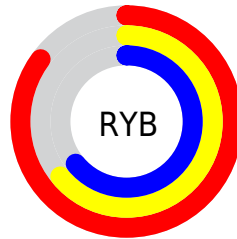
Distribution



Red (85%)

Green (64%)

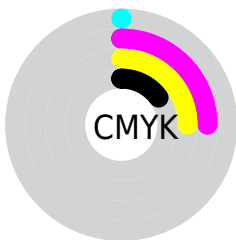
Blue (64%)



Red (85%)

Yellow (64%)

Blue (64%)

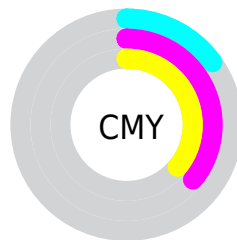


Cyan (0%)

Magenta (25%)

Yellow (25%)

Black (15%)



Cyan (15%)

Magenta (36%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292519075 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 4292519075 by changing the saturation by 10% instead.



4292519075



4292519075

4294967295



4290677385



4294958042



4288835695



4294965494



4287059799



4285349952



4283640106



4282061590



4280680448



4278190080



4292519075



4292519075

 4292513677

 4292524473

 4292508023

 4292530127

 4292502626

 4292535524

 4292496972

 4292541178

 4292491574

 4292542463

 4292486176

 4292480522

 4292477952

Harmonies

Analogous

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



4292191415



4292519075



4292126867

Triad

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



4292519075



4288330393



4287935960

Complementary

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



4292519075



4288928218

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.



4286626512



4292519075



4287020204

Square

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



4292519075



4289770893



4286299328



4289638101

Rectangle

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



4292519075



4291538060



4286299328



4287411926

Sweetspot

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



4292519075



4294962155



4292518873



4286608243



4278190080



4286611584

Same Dimension

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



4292519075



4294948019



4292525987



4285424483



4289528576



4281204992

Inverse Universe

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



4288928218



4289986303



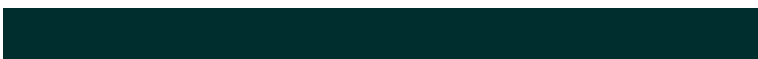
4288921306



4284706158



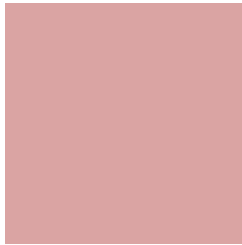
4278233773



4278201646

Previews

White Background



This preview shows how the Android color 4292519075 looks on a white background.

Color Contrast Check

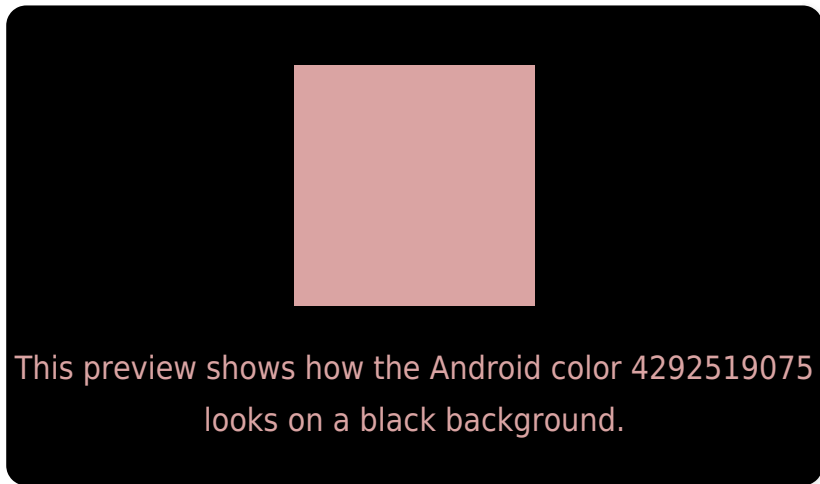
Large Text (above 18pt) WCAG AA × Fail

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 4292519075 Background



This preview shows how black text looks on a background with the Android color 4292519075.



This preview shows how white text looks on a background with the Android color 4292519075.

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
4292519075

Protanopia
4290228650

Deuteranopia
4291406754



Tritanopia
4292584111

Trichromacy



Original Color
4292519075

Protanomaly
4291079335

Deuteranomaly
4291799202

Tritanomaly
4292584363

Monochromacy



Original Color
4292519075

Achromatopsia
4290032820

Achromatomaly
4290948782

CSS Examples

Text

The CSS property to change the color of the text to Android 4292519075 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(218, 164, 163)` looks like.

```
.text, #text, p{  
    color:rgb(218, 164, 163)  
}
```

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(218, 164, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 164, 163) }
```

Border

The CSS property to change the border of an element to Android 4292519075 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(218, 164, 163) }
```

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

```
.border{ border-color:rgb(218, 164, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 164, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 164, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 164, 163);  
box-shadow:4px 4px 4px 4px rgb(218, 164,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4292519075 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 164, 163) }
```

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

```
.background{ background-color: rgb(218,  
164, 163) }
```

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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