

Converting Colors

Android(4292518830)

Have a look what the booklet for
Android(4292518830) contains.

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Color

Android(4292518830)

Conversions

Conversions Part 1

Format	Color
Hex	DAA3AE
RGB	218, 163, 174
RGB Percent	85%, 64%, 68%
CMY	0.1451, 0.3608, 0.3176
CMYK	0.00, 0.25, 0.20, 0.15
HSL	348°, 43%, 75%
HSV	348°, 25%, 85%
XYZ	49.6506, 44.1558, 45.9504
YIQ	180.6990, 29.2490, 15.0810

Conversions

Conversions Part 2

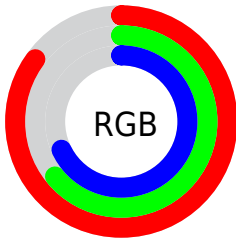
Format	Color
R _{YB}	218, 163, 174
Decimal	14328750
CIE Lab	72.33, 21.94, 2.28
CIE LCh	72, 22.060, 5.934
Yxy	44.1558, 0.3553, 0.3159
Android (android.graphics.Color)	4292518830 (0xFFDAA3AE)
YUV	180.6990, -3.3026, 32.7130
Hunter-Lab	66.4498, 17.0861, 5.5155

Details

The Android color `4292518830` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288928463`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294957797`, and `4288835450` is the 20% darker color. If you saturate the color by 10%, you get `4292513181`, and if you desaturate by 10%, it is `4292524479`.

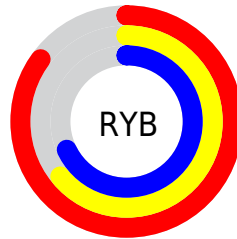
Distribution



Red (85%)

Green (64%)

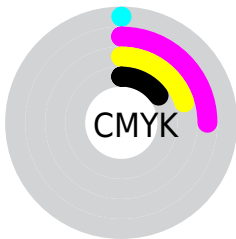
Blue (68%)



Red (85%)

Yellow (64%)

Blue (68%)

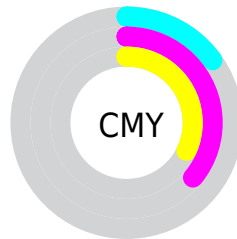


Cyan (0%)

Magenta (25%)

Yellow (20%)

Black (15%)



Cyan (15%)

Magenta (36%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292518830 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 4292518830 by changing the saturation by 10% instead.

 4292518830

 4292518830

4294967295

 4290677139

 4294957797

 4288835450

 4294965247

 4287059553

 4285349449

 4283705395

 4282061342

 4280745988

 4278190080

 4292518830

 4292518830

 4292513181

 4292524479

 4292507531

 4292530129

 4292502138

 4292535522

 4292496488

 4292541172

 4292490839

 4292542463

 4292485189

 4292479540

 4292476972

Harmonies

Analogous

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



4291798466



4292518830



4292519323

Triad

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



4292518830



4289116048



4287019222

Complementary

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



4292518830



4288928463

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.



4286168264



4292518830



4287675296

Square

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



4292518830



4290621833



4286496181



4288656089

Rectangle

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



4292518830



4292061585



4286496181



4286626258

Sweetspot

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



4292518830



4294962159



4291797978



4286608245



4278190080



4286611584

Same Dimension

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



4292518830



4294947778



4292522915



4285424485



4289527843



4281204745

Inverse Universe

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



4292518830



4294947778



4288924378



4285424485



4289527843



4281204745

Previews

White Background



This preview shows how the Android color 4292518830 looks on a white background.

Color Contrast Check

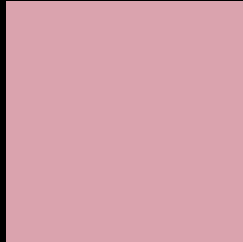
Large Text (above 18pt) WCAG AA × Fail

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 4292518830 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 4292518830 Background



This preview shows how black text looks on a background with the Android color 4292518830.




This preview shows how white text looks on a background with the Android color 4292518830.

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
4292518831

Trichromacy



Original Color
4292518830

Protanomaly
4290948275

Deuteranomaly
4291668397

Tritanomaly
4292518831

Monochromacy



Original Color
4292518830

Achromatopsia
4290098613

Achromatomaly
4290948786

CSS Examples

Text

The CSS property to change the color of the text to Android 4292518830 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, 163, 174)` looks like.

```
.text, #text, p{  
    color:rgb(218, 163, 174)  
}
```

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, 163, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 163, 174) }
```

Border

The CSS property to change the border of an element to Android 4292518830 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, 163, 174) }
```

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

```
.border{ border-color:rgb(218, 163, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 163, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 163, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 163, 174);  
box-shadow:4px 4px 4px 4px rgb(218, 163,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4292518830 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 163, 174) }
```

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

```
.background{ background-color: rgb(218,  
163, 174) }
```

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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