

Converting Colors

Android(4292519846)

Have a look what the booklet for
Android(4292519846) contains.

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Color

Android(4292519846)

Conversions

Conversions Part 1

Format	Color
Hex	DAA7A6
RGB	218, 167, 166
RGB Percent	85%, 65%, 65%
CMY	0.1451, 0.3451, 0.3490
CMYK	0.00, 0.23, 0.24, 0.15
HSL	1°, 41%, 75%
HSV	1°, 24%, 85%
XYZ	49.6151, 45.2960, 42.2044
YIQ	182.1350, 30.7170, 10.5010

Conversions

Conversions Part 2

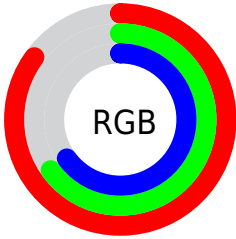
Format	Color
R_{YB}	218, 167, 166
Decimal	14329766
CIE _{Lab}	73.09, 18.60, 7.77
CIE _{LCh}	73, 20.155, 22.685
Yxy	45.2960, 0.3618, 0.3303
Android (android.graphics.Color)	4292519846 (0xFFDAA7A6)
YUV	182.1350, -7.9546, 31.4536
Hunter-Lab	67.3023, 13.8106, 9.9317

Details

The Android color `4292519846` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289124826`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294958813`, and `4288836466` is the 20% darker color. If you saturate the color by 10%, you get `4292514448`, and if you desaturate by 10%, it is `4292525244`.

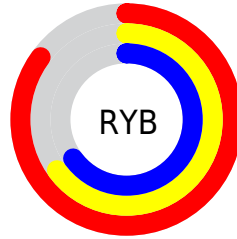
Distribution



Red (85%)

Green (65%)

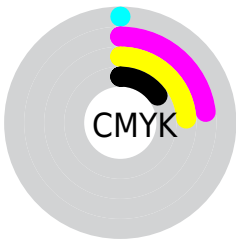
Blue (65%)



Red (85%)

Yellow (65%)

Blue (65%)

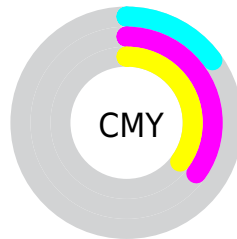


Cyan (0%)

Magenta (23%)

Yellow (24%)

Black (15%)



Cyan (15%)

Magenta (35%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292519846 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 4292519846 by changing the saturation by 10% instead.



4292519846



4292519846

4294967295



4290677900



4294958813



4288836466



4294966266



4287060570



4285350466



4283706412



4282062360



4280745984



4278190080



4292519846



4292519846

 4292514448

 4292525244

 4292508794

 4292530898

 4292503397

 4292536295

 4292497743

 4292541949

 4292492345

 4292542463

 4292486947

 4292481293

 4292477952

Harmonies

Analogous

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



4292257721



4292519846



4292127639

Triad

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



4292519846



4288592797



4288198360

Complementary

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



4292519846



4289124826

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.



4287019984



4292519846



4287348398

Square

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



4292519846



4289968017



4286693057



4289835221

Rectangle

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



4292519846



4291604369



4286693057



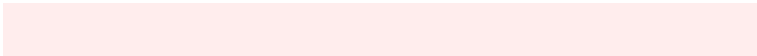
4287740118

Sweetspot

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



4292519846



4294962669



4292519641



4286608757



4278190080



4286611584

Same Dimension

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



4292519846



4294948533



4292526502



4285424483



4289528576



4281204992

Inverse Universe

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



4289124826



4290117375



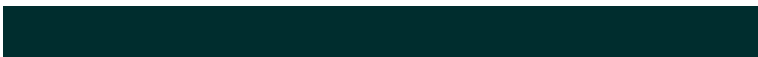
4289118170



4284706158



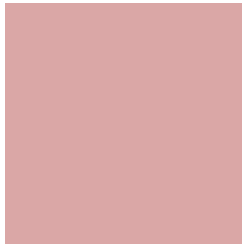
4278233773



4278201646

Previews

White Background



This preview shows how the Android color 4292519846 looks on a white background.

Color Contrast Check

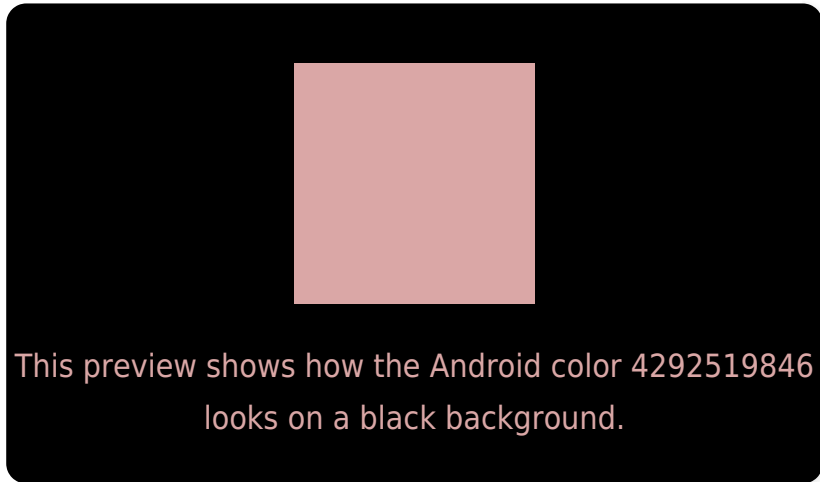
Large Text (above 18pt) WCAG AA × Fail

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 4292519846 Background



This preview shows how black text looks on a background with the Android color 4292519846.



This preview shows how white text looks on a background with the Android color 4292519846.

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
4292519846

Protanopia
4290360236

Deuteranopia
4291538341



Tritanopia
4292584882

Trichromacy



Original Color
4292519846

Protanomaly
4291145642

Deuteranomaly
4291865509

Tritanomaly
4292585134

Monochromacy



Original Color
4292519846

Achromatopsia
4290164406

Achromatomaly
4291015088

CSS Examples

Text

The CSS property to change the color of the text to Android 4292519846 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, 167, 166)` looks like.

```
.text, #text, p{  
    color:rgb(218, 167, 166)  
}
```

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, 167, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 167, 166) }
```

Border

The CSS property to change the border of an element to Android 4292519846 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, 167, 166) }
```

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

```
.border{ border-color:rgb(218, 167, 166) }
```

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

Here you see how a box with a 4 pixel rgb(218, 167, 166) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 167, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 167, 166);  
box-shadow:4px 4px 4px 4px rgb(218, 167,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4292519846 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 167, 166) }
```

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

```
.background{ background-color: rgb(218,  
167, 166) }
```

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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