

Converting Colors

Android(4292455869)

Have a look what the booklet for
Android(4292455869) contains.

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Color

Android(4292455869)

Conversions

Conversions Part 1

Format	Color
Hex	D9ADBBD
RGB	217, 173, 189
RGB Percent	85%, 68%, 74%
CMY	0.1490, 0.3216, 0.2588
CMYK	0.00, 0.20, 0.13, 0.15
HSL	338°, 37%, 76%
HSV	338°, 20%, 85%
XYZ	52.7441, 48.3130, 54.6895
YIQ	187.9800, 21.0880, 14.3040

Conversions

Conversions Part 2

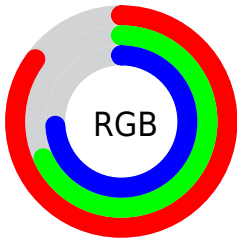
Format	Color
R _Y B	217, 173, 189
Decimal	14265789
CIE Lab	75.02, 18.54, -2.05
CIE LCh	75, 18.657, 353.703
Yxy	48.3130, 0.3387, 0.3102
Android (android.graphics.Color)	4292455869 (0xFFD9ADB8)
YUV	187.9800, 0.5029, 25.4505
Hunter-Lab	69.5075, 13.8123, 2.0050

Details

The Android color `4292455869` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289583561`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294960629`, and `4288837768` is the 20% darker color. If you saturate the color by 10%, you get `4292450223`, and if you desaturate by 10%, it is `4292461515`.

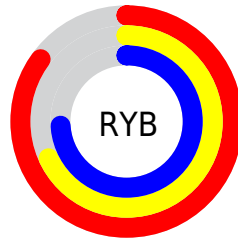
Distribution



Red (85%)

Green (68%)

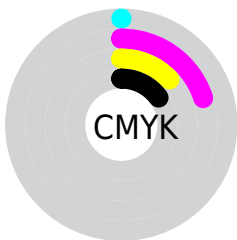
Blue (74%)



Red (85%)

Yellow (68%)

Blue (74%)

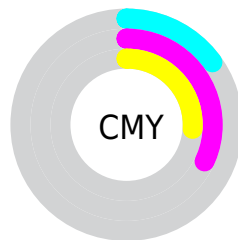


Cyan (0%)

Magenta (20%)

Yellow (13%)

Black (15%)



Cyan (15%)

Magenta (32%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292455869 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 4292455869 by changing the saturation by 10% instead.

 4292455869

 4292455869

4294967295

 4290613922

 4294960629

 4288837768

 4287061870

 4285351766

 4283707711

 4282194729

 4280681493

 4278190080

 4292455869

 4292455869

 4292450223

 4292461515

 4292444833

 4292466905

 4292439188

 4292472550

 4292433542

 4292476916

 4292428152

 4292476927

 4292422506

 4292416860

 4292411471

Harmonies

Analogous

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



4291604685



4292455869



4292717996

Triad

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



4292455869



4290231449



4287676628

Complementary

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



4292455869



4289583561

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.



4287349446



4292455869



4288987300

Square

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



4292455869



4291475095



4287873716



4288789466

Rectangle

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



4292455869



4292521890



4287873716



4287480272

Sweetspot

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



4292455869



4294963445



4291407321



4286609274



4278190080



4286611584

Same Dimension

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



4292455869



4294951640



4292457389



4285424487



4289527871



4281204753

Inverse Universe

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



4292455869



4294951640



4289582041



4285424487



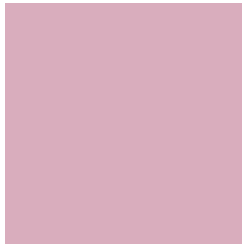
4289527871



4281204753

Previews

White Background



This preview shows how the Android color 4292455869 looks on a white background.

Color Contrast Check

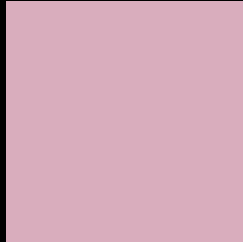
Large Text (above 18pt) WCAG AA × Fail

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 4292455869 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

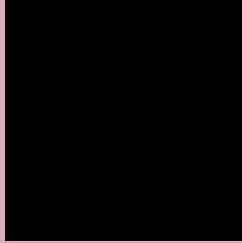
Any Text WCAG AA ✓ Pass

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 4292455869 Background



This preview shows how black text looks on a background with the Android color 4292455869.



This preview shows how white text looks on a background with the Android color 4292455869.

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
4292455867

Trichromacy



Original Color
4292455869

Protanomaly
4291146945

Deuteranomaly
4291801532

Tritanomaly
4292455868

Monochromacy



Original Color
4292455869

Achromatopsia
4290559164

Achromatomaly
4291278780

CSS Examples

Text

The CSS property to change the color of the text to Android 4292455869 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(217, 173, 189)` looks like.

```
.text, #text, p{  
    color:rgb(217, 173, 189)  
}
```

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(217, 173, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 173, 189) }
```

Border

The CSS property to change the border of an element to Android 4292455869 is called "border". The border property can be set on classes, ids or directly on the HTML element.

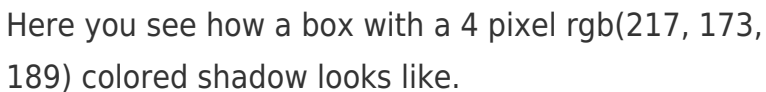
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 173, 189) }
```

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

```
.border{ border-color:rgb(217, 173, 189) }
```

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



Here you see how a box with a 4 pixel `rgb(217, 173, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 173, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 173, 189);  
box-shadow:4px 4px 4px 4px rgb(217, 173,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4292455869 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 173, 189) }
```

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

```
.background{ background-color: rgb(217,  
173, 189) }
```

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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