

Converting Colors

Android(4292454845)

Have a look what the booklet for
Android(4292454845) contains.

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Color

Android(4292454845)

Conversions

Conversions Part 1

Format	Color
Hex	D9A9BD
RGB	217, 169, 189
RGB Percent	85%, 66%, 74%
CMY	0.1490, 0.3373, 0.2588
CMYK	0.00, 0.22, 0.13, 0.15
HSL	335°, 39%, 76%
HSV	335°, 22%, 85%
XYZ	51.9885, 46.8018, 54.4377
YIQ	185.6320, 22.1880, 16.3960

Conversions

Conversions Part 2

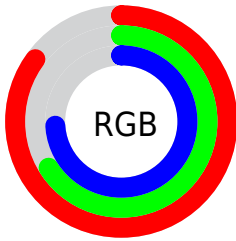
Format	Color
R_{YB}	217, 169, 189
Decimal	14264765
CIE _{Lab}	74.06, 20.71, -3.46
CIE _{LCh}	74, 20.993, 350.526
Yxy	46.8018, 0.3393, 0.3054
Android (android.graphics.Color)	4292454845 (0xFFD9A9BD)
YUV	185.6320, 1.6604, 27.5097
Hunter-Lab	68.4118, 15.9277, 0.7092

Details

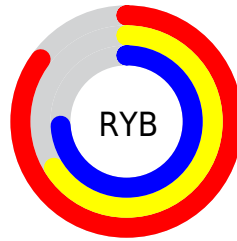
The Android color `4292454845` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289321413`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294959349`, and `4288837000` is the 20% darker color. If you saturate the color by 10%, you get `4292449200`, and if you desaturate by 10%, it is `4292460490`.

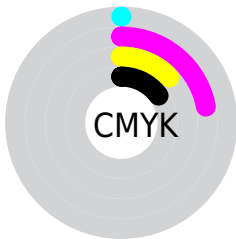
Distribution



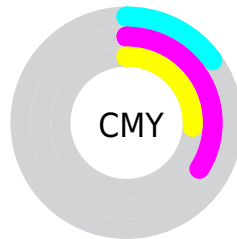
- Red (85%)
- Green (66%)
- Blue (74%)



- Red (85%)
- Yellow (66%)
- Blue (74%)



- Cyan (0%)
- Magenta (22%)
- Yellow (13%)
- Black (15%)



- Cyan (15%)
- Magenta (34%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292454845 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 4292454845 by changing the saturation by 10% instead.

 4292454845

 4292454845

4294967295

 4290612898

 4294959349

 4288837000

 4294966783

 4287061102

 4285350998

 4283706687

 4282128169

 4280680469

 4278190080

 4292454845

 4292454845

 4292449200

 4292460490

 4292443812

 4292465878

 4292438167

 4292471523

 4292432522

 4292476912

 4292427134

 4292476924

 4292421489

 4292476927

 4292415844

 4292411482

Harmonies

Analogous

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



4291407311



4292454845



4292782505

Triad

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



4292454845



4290230674



4286955475

Complementary

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



4292454845



4289321413

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.



4286759363



4292454845



4288790173

Square

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



4292454845



4291539856



4287480239



4288199388

Rectangle

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



4292454845



4292651934



4287480239



4286759118

Sweetspot

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



4292454845



4294962677



4291144153



4286608762



4278190080



4286611584

Same Dimension

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



4292454845



4294949591



4292455849



4285424487



4289527880



4281204755

Inverse Universe

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



4292454845



4294949591



4289320409



4285424487



4289527880



4281204755

Previews

White Background



This preview shows how the Android color 4292454845 looks on a white background.

Color Contrast Check

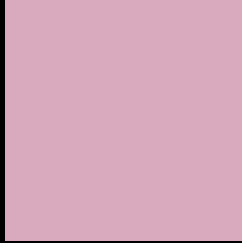
Large Text (above 18pt) WCAG AA × Fail

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 4292454845 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 4292454845 Background



This preview shows how black text looks on a background with the Android color 4292454845.



This preview shows how white text looks on a background with the Android color 4292454845.

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
4292454845

Protanopia
4290164164

Deuteranopia
4291211708

Trichromacy



Original Color
4292454845

Protanomaly
4291015105

Deuteranomaly
4291669692

Tritanomaly
4292389561

Monochromacy



Original Color
4292454845

Achromatopsia
4290427578

Achromatomaly
4291146939

CSS Examples

Text

The CSS property to change the color of the text to Android 4292454845 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, 169, 189)` looks like.

```
.text, #text, p{  
    color:rgb(217, 169, 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, 169, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 169, 189) }
```

Border

The CSS property to change the border of an element to Android 4292454845 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, 169, 189) }
```

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

```
.border{ border-color:rgb(217, 169, 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, 169, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(217, 169, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(217, 169, 189); box-shadow:4px 4px 4px 4px rgb(217, 169, 189) }
```

Background

The CSS property to change the background color of an element to Android 4292454845 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 169, 189) }
```

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

```
.background{ background-color: rgb(217,  
169, 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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