

Converting Colors

Android(4292454067)

Have a look what the booklet for
Android(4292454067) contains.

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Color

Android(4292454067)

Conversions

Conversions Part 1

Format	Color
Hex	D9A6B3
RGB	217, 166, 179
RGB Percent	85%, 65%, 70%
CMY	0.1490, 0.3490, 0.2980
CMYK	0.00, 0.24, 0.18, 0.15
HSL	345°, 40%, 75%
HSV	345°, 24%, 85%
XYZ	50.3882, 45.2788, 48.7318
YIQ	182.7310, 26.2230, 14.8550

Conversions

Conversions Part 2

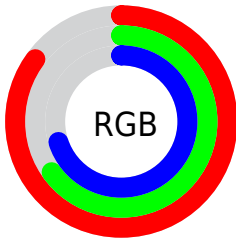
Format	Color
R_{YB}	217, 166, 179
Decimal	14263987
CIE _{Lab}	73.08, 20.72, 0.59
CIE _{LCh}	73, 20.733, 1.640
Yxy	45.2788, 0.3490, 0.3136
Android (android.graphics.Color)	4292454067 (0xFFD9A6B3)
YUV	182.7310, -1.8394, 30.0539
Hunter-Lab	67.2895, 15.9088, 4.1643

Details

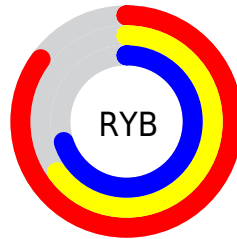
The Android color `4292454067` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289124812`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4294958571`, and `4288770686` is the 20% darker color. If you saturate the color by 10%, you get `4292448419`, and if you desaturate by 10%, it is `4292459715`.

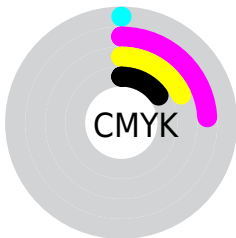
Distribution



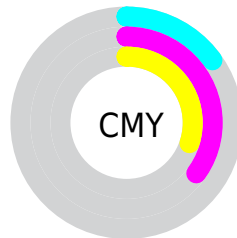
- Red (85%)
- Green (65%)
- Blue (70%)



- Red (85%)
- Yellow (65%)
- Blue (70%)



- Cyan (0%)
- Magenta (24%)
- Yellow (18%)
- Black (15%)



- Cyan (15%)
- Magenta (35%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292454067 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 4292454067 by changing the saturation by 10% instead.



4292454067



4292454067

4294967295



4290612120



4294958571



4288770686



4294966015



4287060325



4285350221



4283705911



4282062113



4280745995



4278190080



4292454067



4292454067

 4292448419

 4292459715

 4292443027

 4292465107

 4292437378

 4292470756

 4292431730

 4292476404

 4292426338

 4292476927

 4292420690

 4292415042

 4292411447

Harmonies

Analogous

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



4291668422



4292454067



4292519840

Triad

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



4292454067



4289509523



4287216340

Complementary

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



4292454067



4289124812

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.



4286561991



4292454067



4288134305

Square

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



4292454067



4290884238



4286955188



4288656857

Rectangle

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



4292454067



4292192918



4286955188



4286889168

Sweetspot

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



4292454067



4294962674



4291536601



4286608760



4278190080



4286611584

Same Dimension

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



4292454067



4294949066



4292457126



4285424485



4289527852



4281204748

Inverse Universe

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



4292454067



4294949066



4289121753



4285424485



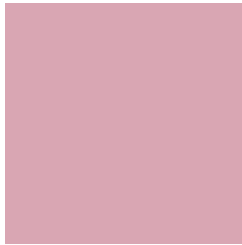
4289527852



4281204748

Previews

White Background



This preview shows how the Android color 4292454067 looks on a white background.

Color Contrast Check

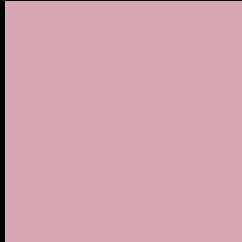
Large Text (above 18pt) WCAG AA × Fail

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 4292454067 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 4292454067 Background



This preview shows how black text looks on a background with the Android color 4292454067.



This preview shows how white text looks on a background with the Android color 4292454067.

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
4292454067

Protanopia
4290098106

Deuteranopia
4291210930

Trichromacy



Original Color
4292454067

Protanomaly
4290948791

Deuteranomaly
4291668914

Tritanomaly
4292454067

Monochromacy



Original Color
4292454067

Achromatopsia
4290230199

Achromatomaly
4291015094

CSS Examples

Text

The CSS property to change the color of the text to Android 4292454067 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, 166, 179)` looks like.

```
.text, #text, p{  
    color:rgb(217, 166, 179)  
}
```

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, 166, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 166, 179) }
```

Border

The CSS property to change the border of an element to Android 4292454067 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, 166, 179) }
```

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

```
.border{ border-color:rgb(217, 166, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 166, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(217, 166, 179); -webkit-box-shadow:4px 4px 4px 4px rgb(217, 166, 179); box-shadow:4px 4px 4px 4px rgb(217, 166, 179) }
```

Background

The CSS property to change the background color of an element to Android 4292454067 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 166, 179) }
```

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

```
.background{ background-color: rgb(217,  
166, 179) }
```

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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