

Converting Colors

Android(4292521145)

Have a look what the booklet for
Android(4292521145) contains.

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Color

Android(4292521145)

Conversions

Conversions Part 1

Format	Color
Hex	DAACB9
RGB	218, 172, 185
RGB Percent	85%, 67%, 73%
CMY	0.1451, 0.3255, 0.2745
CMYK	0.00, 0.21, 0.15, 0.15
HSL	343°, 38%, 76%
HSV	343°, 21%, 85%
XYZ	52.4229, 47.9133, 52.3841
YIQ	187.2360, 23.2430, 13.7950

Conversions

Conversions Part 2

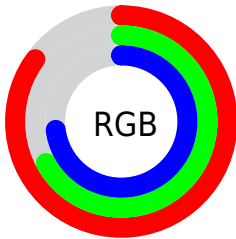
Format	Color
R _Y B	218, 172, 185
Decimal	14331065
CIE _{Lab}	74.77, 18.79, -0.21
CIE _{LCh}	75, 18.795, 359.346
Y _{xy}	47.9133, 0.3433, 0.3137
Android (android.graphics.Color)	4292521145 (0xFFDAACB9)
YUV	187.2360, -1.1023, 26.9800
Hunter-Lab	69.2194, 14.0520, 3.5839

Details

The Android color `4292521145` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289518285`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294960369`, and `4288903044` is the 20% darker color. If you saturate the color by 10%, you get `4292515497`, and if you desaturate by 10%, it is `4292526793`.

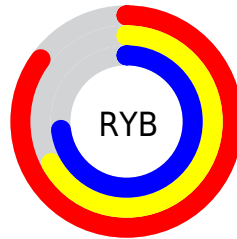
Distribution



Red (85%)

Green (67%)

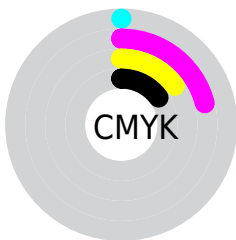
Blue (73%)



Red (85%)

Yellow (67%)

Blue (73%)

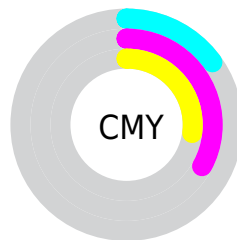


Cyan (0%)

Magenta (21%)

Yellow (15%)

Black (15%)



Cyan (15%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292521145 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 4292521145 by changing the saturation by 10% instead.

 4292521145

 4292521145

4294967295

 4290679198

 4294960369

 4288903044

 4287127403

 4285417299

 4283772988

 4282194470

 4280746769

 4278190080

 4292521145

 4292521145

 4292515497

 4292526793

 4292509850

 4292532440

 4292504458

 4292537832

 4292498810

 4292542456

 4292493163

 4292542463

 4292487515

 4292481868

 4292476990

Harmonies

Analogous

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



4291735498



4292521145



4292652456

Triad

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



4292521145



4289969306



4287741909

Complementary

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



4292521145



4289518285

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.



4287283656



4292521145



4288659622

Square

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



4292521145



4291213206



4287677111



4288985818

Rectangle

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



4292521145



4292390814



4287677111



4287480018

Sweetspot

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



4292521145



4294963444



4291669210



4286609273



4278190080



4286611584

Same Dimension

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



4292521145



4294950865



4292523692



4285424486



4289527857



4281204749

Inverse Universe

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



4292521145



4294950865



4289515738



4285424486



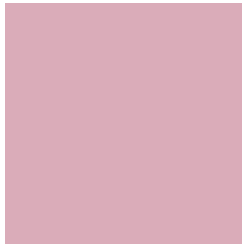
4289527857



4281204749

Previews

White Background



This preview shows how the Android color 4292521145 looks on a white background.

Color Contrast Check

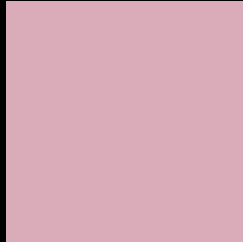
Large Text (above 18pt) WCAG AA × Fail

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 4292521145 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 4292521145 Background



This preview shows how black text looks on a background with the Android color 4292521145.



This preview shows how white text looks on a background with the Android color 4292521145.

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
4292521145

Protanopia
4290361280

Deuteranopia
4291474104



Tritanopia
4292521145

Trichromacy



Original Color
4292521145

Protanomaly
4291146685

Deuteranomaly
4291866808

Tritanomaly
4292521145

Monochromacy



Original Color
4292521145

Achromatopsia
4290493371

Achromatomaly
4291212986

CSS Examples

Text

The CSS property to change the color of the text to Android 4292521145 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, 172, 185)` looks like.

```
.text, #text, p{  
    color:rgb(218, 172, 185)  
}
```

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, 172, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 172, 185) }
```

Border

The CSS property to change the border of an element to Android 4292521145 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, 172, 185) }
```

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

```
.border{ border-color:rgb(218, 172, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 172, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 172, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 172, 185);  
box-shadow:4px 4px 4px 4px rgb(218, 172,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4292521145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 172, 185) }
```

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

```
.background{ background-color: rgb(218,  
172, 185) }
```

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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