

Converting Colors

Android(4292128465)

Have a look what the booklet for
Android(4292128465) contains.

Android(4292128465)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292128465)

Conversions

Conversions Part 1

Format	Color
Hex	D4AED1
RGB	212, 174, 209
RGB Percent	83%, 68%, 82%
CMY	0.1686, 0.3176, 0.1804
CMYK	0.00, 0.18, 0.01, 0.17
HSL	305°, 31%, 76%
HSV	305°, 18%, 83%
XYZ	53.7961, 48.8726, 66.9196
YIQ	189.3520, 11.4130, 18.9410

Conversions

Conversions Part 2

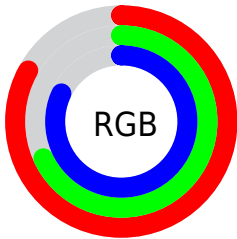
Format	Color
R _{YB}	212, 174, 209
Decimal	13938385
CIE _{Lab}	75.37, 19.75, -12.51
CIE _{LCh}	75, 23.376, 327.656
Yxy	48.8726, 0.3172, 0.2882
Android (android.graphics.Color)	4292128465 (0xFFD4AED1)
YUV	189.3520, 9.6865, 19.8623
Hunter-Lab	69.9089, 15.0180, -7.8185

Details

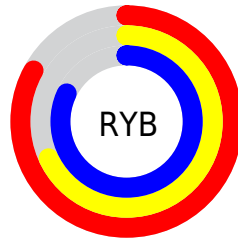
The Android color `4292128465` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289647793`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294960895`, and `4288510363` is the 20% darker color. If you saturate the color by 10%, you get `4292123087`, and if you desaturate by 10%, it is `4292133843`.

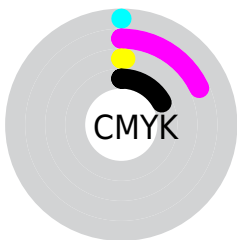
Distribution



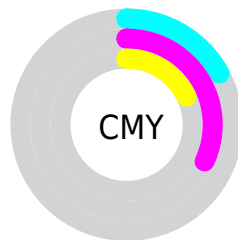
- Red (83%)
- Green (68%)
- Blue (82%)



- Red (83%)
- Yellow (68%)
- Blue (82%)



- Cyan (0%)
- Magenta (18%)
- Yellow (1%)
- Black (17%)



- Cyan (17%)
- Magenta (32%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292128465 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 4292128465 by changing the saturation by 10% instead.



4292128465



4292128465

4294967295



4290286517



4294960895



4288510363



4286800001



4285089895



4283511119



4281932856



4280485155



4278190091



4278190080

 4292128465

 4292128465

 4292123087

 4292133843

 4292117710

 4292139220

 4292112076

 4292144854

 4292106698

 4292149208

 4292101321

 4292149209

 4292095943

 4292149211

 4292090565

 4292149213

 4292084932

 4292149214

 4292083907

 4292149216

Harmonies

Analogous

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



4290491872



4292128465



4293110460

Triad

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



4292128465



4291606671



4286432717

Complementary

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



4292128465



4289647793

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.



4287088311



4292128465



4290035347

Square

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



4292128465



4292718998



4288463778



4287021789

Rectangle

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



4292128465



4293307310



4288463778



4286498502

Sweetspot

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



4292128465



4294963966



4289834708



4286609535



4278190080



4286611584

Same Dimension

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



4292128465



4294952955



4292128446



4285227114



4289396893



4281008168

Inverse Universe

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



4292128465



4294952955



4289647812



4285227114



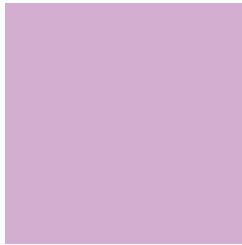
4289396893



4281008168

Previews

White Background



This preview shows how the Android color 4292128465 looks on a white background.

Color Contrast Check

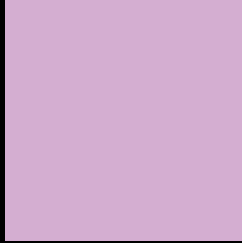
Large Text (above 18pt) WCAG AA × Fail

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 4292128465 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

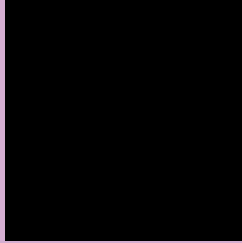
Any Text WCAG AA ✓ Pass

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 4292128465 Background



This preview shows how black text looks on a background with the Android color 4292128465.



This preview shows how white text looks on a background with the Android color 4292128465.

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
4292128465

Protanopia
4290033880

Deuteranopia
4290950608



Tritanopia
4291932607

Trichromacy



Original Color
4292128465

Protanomaly
4290819285

Deuteranomaly
4291408592

Tritanomaly
4291997894

Monochromacy



Original Color
4292128465

Achromatopsia
4290624957

Achromatomaly
4291147972

CSS Examples

Text

The CSS property to change the color of the text to Android 4292128465 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(212, 174, 209)` looks like.

```
.text, #text, p{  
    color:rgb(212, 174, 209)  
}
```

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(212, 174, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 174, 209) }
```

Border

The CSS property to change the border of an element to Android 4292128465 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(212, 174, 209) }
```

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

```
.border{ border-color:rgb(212, 174, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 174, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 174, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 174, 209);  
box-shadow:4px 4px 4px 4px rgb(212, 174,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4292128465 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 174, 209) }
```

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

```
.background{ background-color: rgb(212,  
174, 209) }
```

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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