

Converting Colors

Android(4292659664)

Have a look what the booklet for
Android(4292659664) contains.

Android(4292659664)	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(4292659664)

Conversions

Conversions Part 1

Format	Color
Hex	DCC9D0
RGB	220, 201, 208
RGB Percent	86%, 79%, 82%
CMY	0.1373, 0.2118, 0.1843
CMYK	0.00, 0.09, 0.05, 0.14
HSL	338°, 21%, 83%
HSV	338°, 9%, 86%
XYZ	61.7870, 61.5430, 68.2970
YIQ	207.4790, 9.0770, 6.2050

Conversions

Conversions Part 2

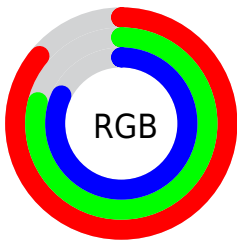
Format	Color
R _Y B	220, 201, 208
Decimal	14469584
CIE Lab	82.67, 7.83, -1.08
CIE LCh	83, 7.908, 352.134
Yxy	61.5430, 0.3224, 0.3212
Android (android.graphics.Color)	4292659664 (0xFFDCC9D0)
YUV	207.4790, 0.2569, 10.9809
Hunter-Lab	78.4493, 3.3009, 3.2974

Details

The Android color `4292659664` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291419349`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967295`, and `4289041306` is the 20% darker color. If you saturate the color by 10%, you get `4292654018`, and if you desaturate by 10%, it is `4292665310`.

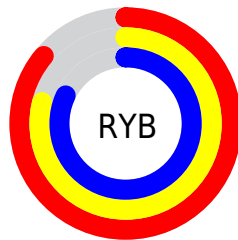
Distribution



Red (86%)

Green (79%)

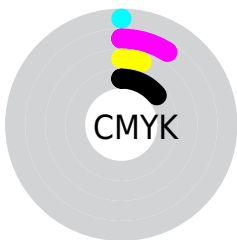
Blue (82%)



Red (86%)

Yellow (79%)

Blue (82%)

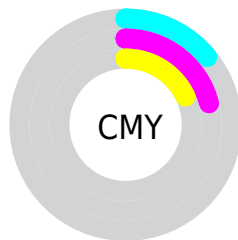


Cyan (0%)

Magenta (9%)

Yellow (5%)

Black (14%)



Cyan (14%)

Magenta (21%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292659664 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 4292659664 by changing the saturation by 10% instead.

 4292659664

 4292659664

4294967295

 4290817716

 4289041306

 4287330688

 4285620327

 4283976015

 4282462776

 4281015587

 4279698445

 4278190080

 4292659664

 4292659664

 4292654018

 4292665310

 4292648372

 4292670956

 4292642726

 4292673530

 4292637080

 4292673535

 4292631435

 4292625789

 4292620143

 4292614497

 4292608851

Harmonies

Analogous

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



4292266711



4292659664



4292790728

Triad

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



4292659664



4291743680



4290695641

Complementary

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



4292659664



4291419349

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.



4290564819



4292659664



4291154372

Square

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



4292659664



4292267455



4290761419



4291088348

Rectangle

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



4292659664



4292725444



4290761419



4290564823

Sweetspot

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



4292659664



4294965242



4292200924



4286610044



4278190080



4286611584

Same Dimension

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



4292659664



4294960879



4292660169



4285424487



4289527872



4281204753

Inverse Universe

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



4292659664



4294960879



4291418844



4285424487



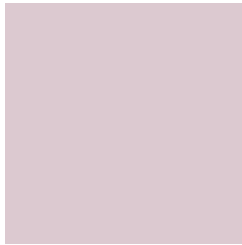
4289527872



4281204753

Previews

White Background



This preview shows how the Android color 4292659664 looks on a white background.

Color Contrast Check

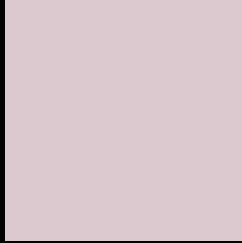
Large Text (above 18pt) WCAG AA × Fail

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 4292659664 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

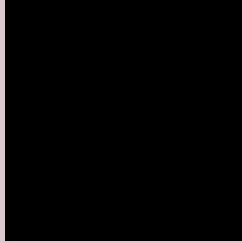
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

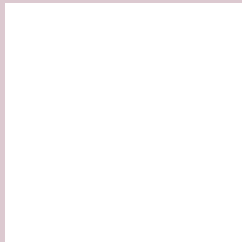
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292659664 Background



This preview shows how black text looks on a background with the Android color 4292659664.



This preview shows how white text looks on a background with the Android color 4292659664.

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
4292659664

Protanopia
4291874258

Deuteranopia
4292921296



Tritanopia
4292724951

Trichromacy



Original Color
4292659664

Protanomaly
4292136145

Deuteranomaly
4292856016

Tritanomaly
4292724948

Monochromacy



Original Color
4292659664

Achromatopsia
4291809231

Achromatomaly
4292136399

CSS Examples

Text

The CSS property to change the color of the text to Android 4292659664 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(220, 201, 208)` looks like.

```
.text, #text, p{  
    color:rgb(220, 201, 208)  
}
```

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(220, 201, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 201, 208) }
```

Border

The CSS property to change the border of an element to Android 4292659664 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(220, 201, 208) }
```

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

```
.border{ border-color:rgb(220, 201, 208) }
```

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

Here you see how a box with a 4 pixel rgb(220, 201, 208) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 201, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 201, 208);  
box-shadow:4px 4px 4px 4px rgb(220, 201,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4292659664 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 201, 208) }
```

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

```
.background{ background-color: rgb(220,  
201, 208) }
```

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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