

Converting Colors

Android(4291862957)

Have a look what the booklet for
Android(4291862957) contains.

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Color

Android(4291862957)

Conversions

Conversions Part 1

Format	Color
Hex	D0A1AD
RGB	208, 161, 173
RGB Percent	82%, 63%, 68%
CMY	0.1843, 0.3686, 0.3216
CMYK	0.00, 0.23, 0.17, 0.18
HSL	345°, 33%, 72%
HSV	345°, 23%, 82%
XYZ	46.3001, 41.9168, 45.1856
YIQ	176.4210, 24.1600, 13.6960

Conversions

Conversions Part 2

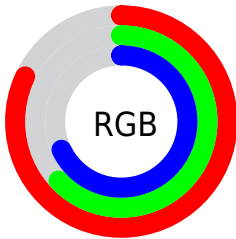
Format	Color
R _Y B	208, 161, 173
Decimal	13672877
CIE Lab	70.81, 19.22, 0.50
CIE LCh	71, 19.226, 1.486
Yxy	41.9168, 0.3471, 0.3142
Android (android.graphics.Color)	4291862957 (0xFFD0A1AD)
YUV	176.4210, -1.6866, 27.6948
Hunter-Lab	64.7432, 14.3511, 3.9405

Details

The Android color `4291862957` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288794820`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294957284`, and `4288245113` is the 20% darker color. If you saturate the color by 10%, you get `4291857566`, and if you desaturate by 10%, it is `4291868348`.

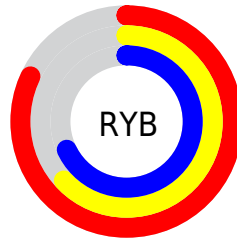
Distribution



Red (82%)

Green (63%)

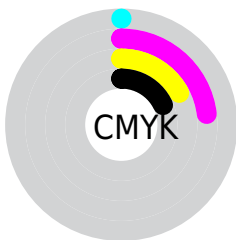
Blue (68%)



Red (82%)

Yellow (63%)

Blue (68%)

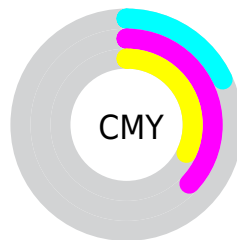


Cyan (0%)

Magenta (23%)

Yellow (17%)

Black (18%)



Cyan (18%)


Magenta (37%)


Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291862957 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 4291862957 by changing the saturation by 10% instead.

 4291862957

 4291862957

4294967295

 4290021266

 4294957284

 4288245113

 4294964735

 4286535008


 4284824904

 4283180850

 4281602333

 4280418307

 4278190080


 4291862957

 4291862957

 4291857566

 4291868348

 4291852174


 4291873740

 4291847039

 4291878875

 4291841647

 4291884267

 4291836256

 4291887098

 4291830864

 4291887103

 4291825473

 4291821621

Harmonies

Analogous

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



4291142590



4291862957



4291928732

Triad

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



4291862957



4289180303



4287083723

Complementary

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



4291862957



4288794820

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.



4286494655



4291862957



4287870620

Square

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



4291862957



4290423946



4286822318



4288327376

Rectangle

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



4291862957



4291667347



4286822318



4286756296

Sweetspot

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



4291862957



4294962674



4291011024



4286608760



4278190080



4286611584

Same Dimension

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



4291862957



4294949580



4291865761



4285095521



4289200171



4280877066

Inverse Universe

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



4291862957



4294949580



4288792016



4285095521



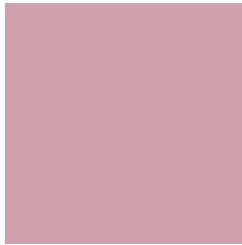
4289200171



4280877066

Previews

White Background



This preview shows how the Android color 4291862957 looks on a white background.

Color Contrast Check

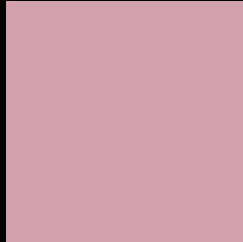
Large Text (above 18pt) WCAG AA × Fail

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 4291862957 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

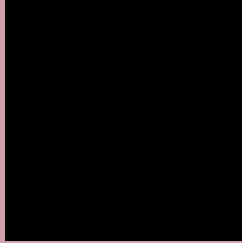
Any Text WCAG AA ✓ Pass

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 4291862957 Background



This preview shows how black text looks on a background with the Android color 4291862957.




This preview shows how white text looks on a background with the Android color 4291862957.

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





Tritanopia
4291862957

Trichromacy



Original Color
4291862957

Protanomaly
4290488753

Deuteranomaly
4291143084

Tritanomaly
4291862957

Monochromacy



Original Color
4291862957

Achromatopsia
4289769648

Achromatomaly
4290554799

CSS Examples

Text

The CSS property to change the color of the text to Android 4291862957 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(208, 161, 173)` looks like.

```
.text, #text, p{  
    color:rgb(208, 161, 173)  
}
```

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(208, 161, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 161, 173) }
```

Border

The CSS property to change the border of an element to Android 4291862957 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(208, 161, 173) }
```

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

```
.border{ border-color:rgb(208, 161, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 161, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 161, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 161, 173);  
box-shadow:4px 4px 4px 4px rgb(208, 161,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4291862957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 161, 173) }
```

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

```
.background{ background-color: rgb(208,  
161, 173) }
```

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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