

Converting Colors

Android(4292587964)

Have a look what the booklet for
Android(4292587964) contains.

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Color

Android(4292587964)

Conversions

Conversions Part 1

Format	Color
Hex	DBB1BC
RGB	219, 177, 188
RGB Percent	86%, 69%, 74%
CMY	0.1412, 0.3059, 0.2627
CMYK	0.00, 0.19, 0.14, 0.14
HSL	344°, 37%, 78%
HSV	344°, 19%, 86%
XYZ	54.0127, 50.1352, 54.4072
YIQ	190.8120, 21.5010, 12.3250

Conversions

Conversions Part 2

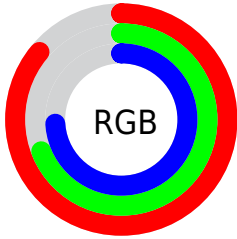
Format	Color
R _Y B	219, 177, 188
Decimal	14397884
CIE Lab	76.15, 16.94, 0.18
CIE LCh	76, 16.941, 0.596
Yxy	50.1352, 0.3407, 0.3162
Android (android.graphics.Color)	4292587964 (0xFFDDBB1BC)
YUV	190.8120, -1.3863, 24.7209
Hunter-Lab	70.8062, 12.2532, 4.0061

Details

The Android color `4292587964` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289846224`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294961652`, and `4288969863` is the 20% darker color. If you saturate the color by 10%, you get `4292582316`, and if you desaturate by 10%, it is `4292593612`.

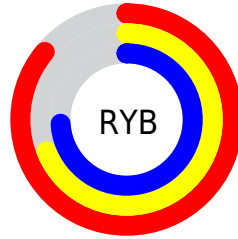
Distribution



Red (86%)

Green (69%)

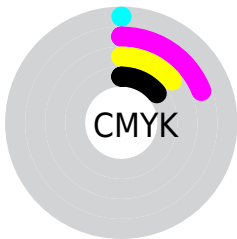
Blue (74%)



Red (86%)

Yellow (69%)

Blue (74%)

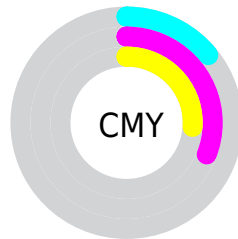


Cyan (0%)

Magenta (19%)

Yellow (14%)

Black (14%)



Cyan (14%)

Magenta (31%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292587964 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 4292587964 by changing the saturation by 10% instead.

 4292587964

 4292587964

4294967295

 4290746017

 4294961652

 4288969863

 4287193966

 4285483861

 4283839550

 4282261032

 4280813844

 4278255616

 4278190080

 4292587964

 4292587964

 4292582316

 4292593612

 4292576668

 4292599260

 4292571020

 4292604908

 4292565371

 4292607997

 4292559979

 4292607999

 4292554331

 4292548683

 4292543035

 4292542521

Harmonies

Analogous

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



4291933131



4292587964



4292719277

Triad

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



4292587964



4290232481



4288332502

Complementary

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



4292587964



4289846224

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.



4287874251



4292587964



4289053612

Square

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



4292587964



4291345309



4288136636



4289445339

Rectangle

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



4292587964



4292457636



4288136636



4288070611

Sweetspot

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



4292587964



4294963444



4291867099



4286609273



4278190080



4286611584

Same Dimension

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



4292587964



4294952148



4292590513



4285424486



4289527853



4281204748

Inverse Universe

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



4292587964



4294952148



4289843675



4285424486



4289527853



4281204748

Previews

White Background



This preview shows how the Android color 4292587964 looks on a white background.

Color Contrast Check

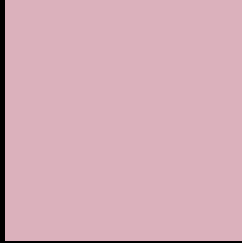
Large Text (above 18pt) WCAG AA × Fail

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 4292587964 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

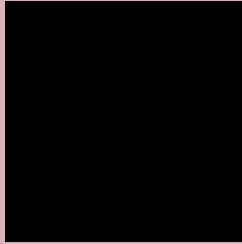
Any Text WCAG AA ✓ Pass

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 4292587964 Background



This preview shows how black text looks on a background with the Android color 4292587964.



This preview shows how white text looks on a background with the Android color 4292587964.

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
4292587964

Protanopia
4290689986

Deuteranopia
4291737275



Tritanopia
4292587966

Trichromacy



Original Color
4292587964

Protanomaly
4291409856

Deuteranomaly
4292064443

Tritanomaly
4292587965

Monochromacy



Original Color
4292587964

Achromatopsia
4290756543

Achromatomaly
4291410622

CSS Examples

Text

The CSS property to change the color of the text to Android 4292587964 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(219, 177, 188)` looks like.

```
.text, #text, p{  
    color:rgb(219, 177, 188)  
}
```

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(219, 177, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 177, 188) }
```

Border

The CSS property to change the border of an element to Android 4292587964 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(219, 177, 188) }
```

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

```
.border{ border-color:rgb(219, 177, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 177, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 177, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 177, 188);  
box-shadow:4px 4px 4px 4px rgb(219, 177,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4292587964 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 177, 188) }
```

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

```
.background{ background-color: rgb(219,  
177, 188) }
```

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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