

Converting Colors

Android(4292779437)

Have a look what the booklet for
Android(4292779437) contains.

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Color

Android(4292779437)

Conversions

Conversions Part 1

Format	Color
Hex	DE9DAD
RGB	222, 157, 173
RGB Percent	87%, 62%, 68%
CMY	0.1294, 0.3843, 0.3216
CMYK	0.00, 0.29, 0.22, 0.13
HSL	345°, 50%, 74%
HSV	345°, 29%, 87%
XYZ	49.7240, 42.6607, 45.1488
YIQ	178.2590, 33.6040, 18.7560

Conversions

Conversions Part 2

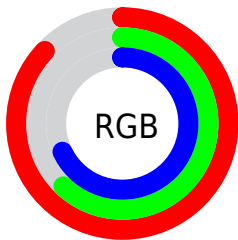
Format	Color
R _Y B	222, 157, 173
Decimal	14589357
CIE Lab	71.32, 26.49, 1.42
CIE LCh	71, 26.524, 3.068
Yxy	42.6607, 0.3615, 0.3102
Android (android.graphics.Color)	4292779437 (0xFFDE9DAD)
YUV	178.2590, -2.5927, 38.3609
Hunter-Lab	65.3151, 21.5894, 4.7367

Details

The Android color `4292779437` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288536270`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294956260`, and `4289096057` is the 20% darker color. If you saturate the color by 10%, you get `4292773788`, and if you desaturate by 10%, it is `4292785086`.

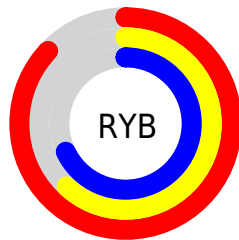
Distribution



Red (87%)

Green (62%)

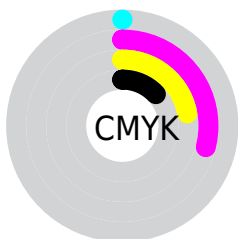
Blue (68%)



Red (87%)

Yellow (62%)

Blue (68%)

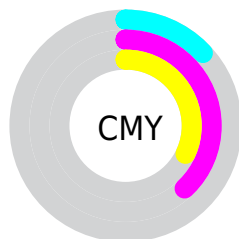


Cyan (0%)

Magenta (29%)

Yellow (22%)

Black (13%)



Cyan (13%)

Magenta (38%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292779437 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 4292779437 by changing the saturation by 10% instead.

 4292779437

 4292779437

4294967295

 4290937746

 4294956260

 4289096057

 4294963711

 4287320160

 4285544520

 4283834674

 4282255901

 4280942595

 4278190080

 4292779437

 4292779437

 4292773788

 4292785086

 4292768140

 4292790734

 4292762235

 4292796639

 4292756586

 4292802288

 4292750937

 4292804607

 4292745289

 4292739640

 4292739127

Harmonies

Analogous

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



4291862725



4292779437



4292779925

Triad

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



4292779437



4288984454



4285904857

Complementary

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



4292779437



4288536270

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.



4284922824



4292779437



4287150744

Square

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



4292779437



4290686590



4285578416



4287934686

Rectangle

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



4292779437



4292387721



4285578416



4285381076

Sweetspot

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



4292779437



4294961390



4291730910



4286607733



4278190080



4286611584

Same Dimension

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



4292779437



4294944444



4292783517



4285556072



4289724459



4281335820

Inverse Universe

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



4292779437



4294944444



4288532190



4285556072



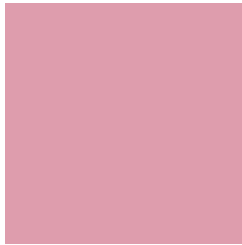
4289724459



4281335820

Previews

White Background



This preview shows how the Android color 4292779437 looks on a white background.

Color Contrast Check

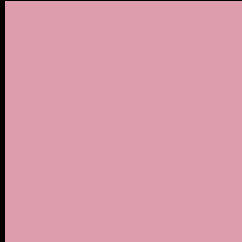
Large Text (above 18pt) WCAG AA × Fail

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 4292779437 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 4292779437 Background



This preview shows how black text looks on a background with the Android color 4292779437.



This preview shows how white text looks on a background with the Android color 4292779437.

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
4292779437

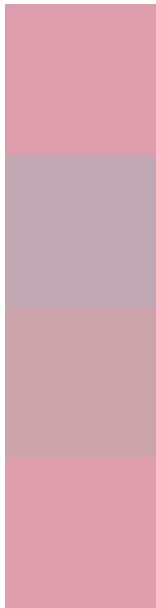
Protanopia
4289769143

Deuteranopia
4290881963



Tritanopia
4292779690

Trichromacy



Original Color
4292779437

Protanomaly
4290881715

Deuteranomaly
4291601836

Tritanomaly
4292779691

Monochromacy



Original Color
4292779437

Achromatopsia
4289901234

Achromatomaly
4290947760

CSS Examples

Text

The CSS property to change the color of the text to Android 4292779437 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(222, 157, 173)` looks like.

```
.text, #text, p{  
    color:rgb(222, 157, 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(222, 157, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 157, 173) }
```

Border

The CSS property to change the border of an element to Android 4292779437 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(222, 157, 173) }
```

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

```
.border{ border-color:rgb(222, 157, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 157, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 157, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 157, 173);  
box-shadow:4px 4px 4px 4px rgb(222, 157,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4292779437 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 157, 173) }
```

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

```
.background{ background-color: rgb(222,  
157, 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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