

Converting Colors

Android(4292722137)

Have a look what the booklet for
Android(4292722137) contains.

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Color

Android(4292722137)

Conversions

Conversions Part 1

Format	Color
Hex	DDBDD9
RGB	221, 189, 217
RGB Percent	87%, 74%, 85%
CMY	0.1333, 0.2588, 0.1490
CMYK	0.00, 0.14, 0.02, 0.13
HSL	308°, 32%, 80%
HSV	308°, 14%, 87%
XYZ	60.5408, 56.7771, 73.4139
YIQ	201.7600, 10.0840, 15.4920

Conversions

Conversions Part 2

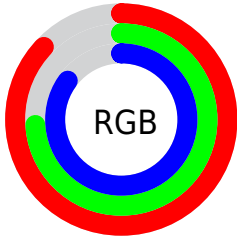
Format	Color
R _Y B	221, 189, 217
Decimal	14532057
CIE Lab	80.05, 16.18, -9.77
CIE LCh	80, 18.896, 328.882
Yxy	56.7771, 0.3174, 0.2977
Android (android.graphics.Color)	4292722137 (0xFFDDBDD9)
YUV	201.7600, 7.5133, 16.8735
Hunter-Lab	75.3506, 11.5531, -5.0207

Details

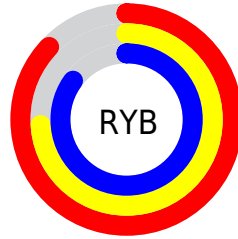
The Android color `4292722137` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290633153`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294964735`, and `4289104034` is the 20% darker color. If you saturate the color by 10%, you get `4292716502`, and if you desaturate by 10%, it is `4292727772`.

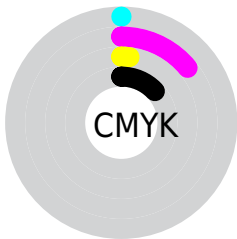
Distribution



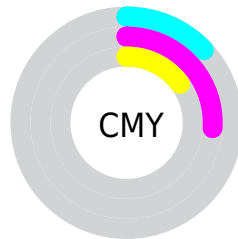
- Red (87%)
- Green (74%)
- Blue (85%)



- Red (87%)
- Yellow (74%)
- Blue (85%)



- Cyan (0%)
- Magenta (14%)
- Yellow (2%)
- Black (13%)



- Cyan (13%)
- Magenta (26%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292722137 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 4292722137 by changing the saturation by 10% instead.

 4292722137

 4292722137

4294967295

 4290880189

 4294964735

 4289104034

 4287327880

 4285683311

 4284038742

 4282460223

 4281013033

 4279828501

 4278190080

 4292722137

 4292722137

 4292716502

 4292727772

 4292710867

 4292733407

 4292705233

 4292739041

 4292699598

 4292739044

 4292693707

 4292739047

 4292688072

 4292739050

 4292682438

 4292739052

 4292676803

 4292739055

 4292673729

 4292739058

Harmonies

Analogous

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



4291412709



4292722137



4293507784

Triad

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



4292722137



4292199843



4288205015

Complementary

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



4292722137



4290633153

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.



4288598469



4292722137



4290956199

Square

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



4292722137



4293181353



4289646516



4288663012

Rectangle

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



4292722137



4293704636



4289646516



4288205265

Sweetspot

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



4292722137



4294964734



4290887133



4286609791



4278190080



4286611584

Same Dimension

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



4292722137



4294956282



4292722121



4285424492



4289527960



4281204776

Inverse Universe

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



4292722137



4294956282



4290633169



4285424492



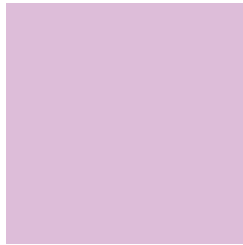
4289527960



4281204776

Previews

White Background



This preview shows how the Android color 4292722137 looks on a white background.

Color Contrast Check

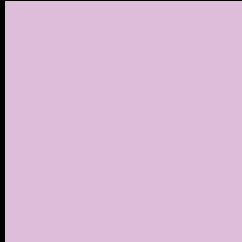
Large Text (above 18pt) WCAG AA × Fail

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 4292722137 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

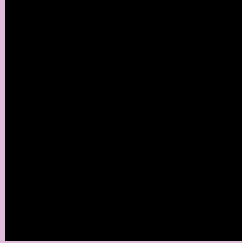
Any Text WCAG AA ✓ Pass

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 4292722137 Background



This preview shows how black text looks on a background with the Android color 4292722137.



This preview shows how white text looks on a background with the Android color 4292722137.

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
4292722137

Protanopia
4291020254

Deuteranopia
4292002264



Tritanopia
4292591566

Trichromacy



Original Color
4292722137

Protanomaly
4291609308

Deuteranomaly
4292264152

Tritanomaly
4292656850

Monochromacy



Original Color
4292722137

Achromatopsia
4291480266

Achromatomaly
4291937743

CSS Examples

Text

The CSS property to change the color of the text to Android 4292722137 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(221, 189, 217)` looks like.

```
.text, #text, p{  
    color:rgb(221, 189, 217)  
}
```

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(221, 189, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 189, 217) }
```

Border

The CSS property to change the border of an element to Android 4292722137 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(221, 189, 217) }
```

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

```
.border{ border-color:rgb(221, 189, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 189, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(221, 189, 217); -webkit-box-shadow:4px 4px 4px 4px rgb(221, 189, 217); box-shadow:4px 4px 4px 4px rgb(221, 189, 217) }
```

Background

The CSS property to change the background color of an element to Android 4292722137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 189, 217) }
```

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

```
.background{ background-color: rgb(221,  
189, 217) }
```

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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