

Converting Colors

Android(4292315529)

Have a look what the booklet for
Android(4292315529) contains.

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Color

Android(4292315529)

Conversions

Conversions Part 1

Format	Color
Hex	D78989
RGB	215, 137, 137
RGB Percent	84%, 54%, 54%
CMY	0.1569, 0.4627, 0.4627
CMYK	0.00, 0.36, 0.36, 0.16
HSL	0°, 49%, 69%
HSV	0°, 36%, 84%
XYZ	41.4853, 34.1445, 28.0709
YIQ	160.3220, 46.4880, 16.5360

Conversions

Conversions Part 2

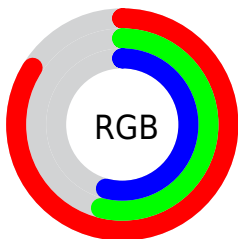
Format	Color
R _Y B	215, 137, 137
Decimal	14125449
CIE Lab	65.08, 29.81, 12.50
CIE LCh	65, 32.320, 22.749
Yxy	34.1445, 0.4000, 0.3293
Android (android.graphics.Color)	4292315529 (0xFFD78989)
YUV	160.3220, -11.4977, 47.9526
Hunter-Lab	58.4333, 24.4696, 12.4208

Details

The Android color `4292315529` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287223767`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4294950846`, and `4288566871` is the 20% darker color. If you saturate the color by 10%, you get `4292310132`, and if you desaturate by 10%, it is `4292321183`.

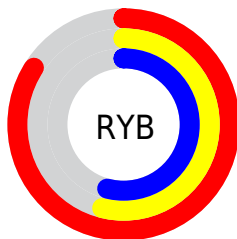
Distribution



Red (84%)

Green (54%)

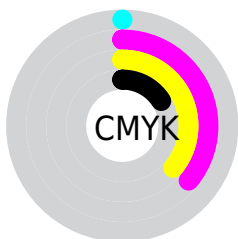
Blue (54%)



Red (84%)

Yellow (54%)

Blue (54%)

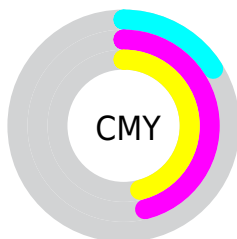


Cyan (0%)

Magenta (36%)

Yellow (36%)

Black (16%)



Cyan (16%)

Magenta (46%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292315529 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 4292315529 by changing the saturation by 10% instead.

 4292315529

 4292315529

4294967295

 4290408304

 4294950846

 4288566871


 4294958042

 4286725696

 4294965495

 4284950058

 4283239702

 4281597952

 4279500800

 4278190080

 4292315529

 4292315529

 4292310132

 4292321183

 4292304478

 4292326580

 4292299081

 4292332234

 4292293427

 4292337631

 4292288030

 4292343285

 4292282376

 4292345855

 4292280320

Harmonies

Analogous

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



4291987622



4292315529



4291661937

Triad

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



4292315529



4286229114



4285244375

Complementary

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



4292315529



4287223767

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.



4282493643



4292315529



4283870614

Square

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



4292315529



4288389992



4281970099



4288190931

Rectangle

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



4292315529



4290811495



4281970099



4284196565

Sweetspot

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



4292315529



4294960099



4292315607



4286607215



4278190080



4286611584

Same Dimension

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



4292315529



4294938511



4292325513



4285227104



4289396736



4281008128

Inverse Universe

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



4287223767



4287627263



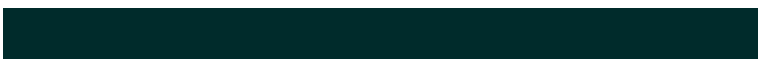
4287213783



4284509035



4278234027



4278201131

Previews

White Background



This preview shows how the Android color 4292315529 looks on a white background.

Color Contrast Check

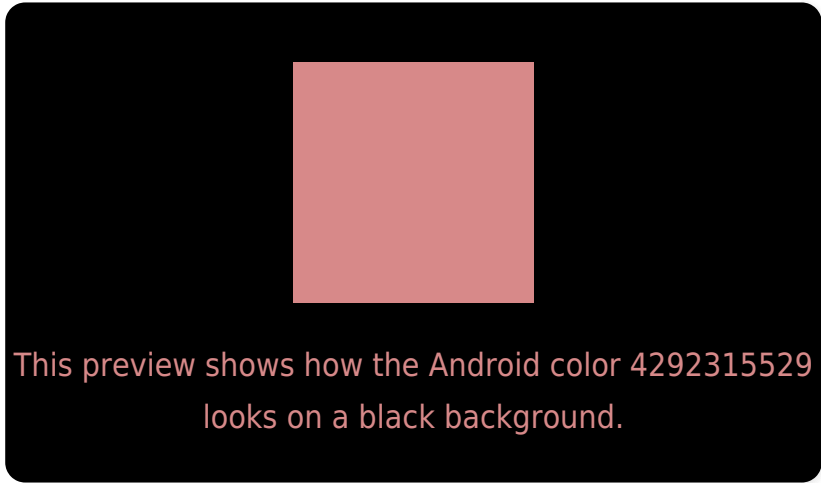
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4292315529 Background



This preview shows how black text looks on a background with the Android color 4292315529.



This preview shows how white text looks on a background with the Android color 4292315529.

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



Trichromacy



Original Color
4292315529

Protanomaly
4290221712

Deuteranomaly
4290941831

Tritanomaly
4292380815

Monochromacy



Original Color
4292315529

Achromatopsia
4288716960

Achromatomaly
4290025624

CSS Examples

Text

The CSS property to change the color of the text to Android 4292315529 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(215, 137, 137)` looks like.

```
.text, #text, p{  
    color:rgb(215, 137, 137)  
}
```

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(215, 137, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 137, 137) }
```

Border

The CSS property to change the border of an element to Android 4292315529 is called "border". The border property can be set on classes, ids or directly on the HTML element.

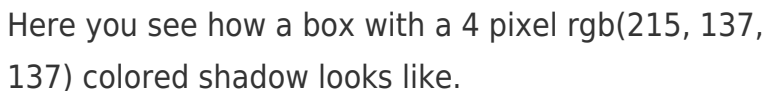
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(215, 137, 137) }
```

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

```
.border{ border-color:rgb(215, 137, 137) }
```

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



Here you see how a box with a 4 pixel `rgb(215, 137, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(215, 137, 137); -webkit-box-shadow:4px 4px 4px 4px rgb(215, 137, 137); box-shadow:4px 4px 4px 4px rgb(215, 137, 137) }
```

Background

The CSS property to change the background color of an element to Android 4292315529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 137, 137) }
```

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

```
.background{ background-color: rgb(215,  
137, 137) }
```

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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