

Converting Colors

Android(4292452535)

Have a look what the booklet for
Android(4292452535) contains.

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Color

Android(4292452535)

Conversions

Conversions Part 1

Format	Color
Hex	D9A0B7
RGB	217, 160, 183
RGB Percent	85%, 63%, 72%
CMY	0.1490, 0.3725, 0.2824
CMYK	0.00, 0.26, 0.16, 0.15
HSL	336°, 43%, 74%
HSV	336°, 26%, 85%
XYZ	49.7333, 43.3122, 50.5386
YIQ	179.6650, 26.5890, 19.2370

Conversions

Conversions Part 2

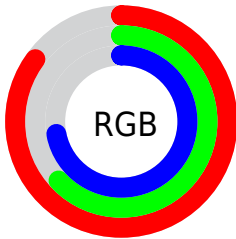
Format	Color
R _Y B	217, 160, 183
Decimal	14262455
CIE Lab	71.77, 24.61, -3.53
CIE LCh	72, 24.857, 351.833
Yxy	43.3122, 0.3464, 0.3017
Android (android.graphics.Color)	4292452535 (0xFFD9A0B7)
YUV	179.6650, 1.6442, 32.7428
Hunter-Lab	65.8120, 19.7192, 0.5382

Details

The Android color `4292452535` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288731586`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294957039`, and `4288769154` is the 20% darker color. If you saturate the color by 10%, you get `4292446890`, and if you desaturate by 10%, it is `4292458180`.

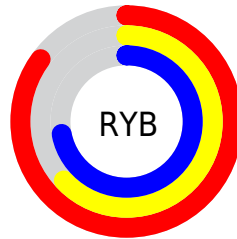
Distribution



Red (85%)

Green (63%)

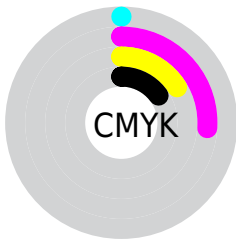
Blue (72%)



Red (85%)

Yellow (63%)

Blue (72%)

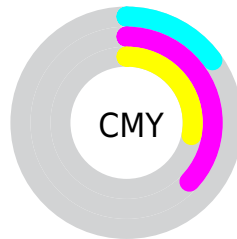


Cyan (0%)

Magenta (26%)

Yellow (16%)

Black (15%)



Cyan (15%)

Magenta (37%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292452535 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 4292452535 by changing the saturation by 10% instead.

 4292452535

 4292452535

4294967295

 4290610844

 4294957039

 4288769154

 4294964479

 4287058793

 4285283153

 4283639098

 4282060324

 4280745999

 4278190080

 4292452535

 4292452535

 4292446890

 4292458180

 4292441501

 4292463569

 4292435856

 4292469214

 4292430211

 4292474859

 4292424822

 4292476920

 4292419177

 4292476927

 4292413532

 4292411480

Harmonies

Analogous

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



4291274188



4292452535



4292780192

Triad

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



4292452535



4289705093



4285840083

Complementary

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



4292452535



4288731586

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.



4285512896



4292452535



4288002451

Square

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



4292452535



4291210371



4286430377



4287411420

Rectangle

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



4292452535



4292584339



4286430377



4285578189

Sweetspot

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



4292452535



4294962163



4290879705



4286608248



4278190080



4286611584

Same Dimension

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



4292452535



4294946254



4292453792



4285424487



4289527878



4281204755

Inverse Universe

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



4292452535



4294946254



4288730329



4285424487



4289527878



4281204755

Previews

White Background



This preview shows how the Android color 4292452535 looks on a white background.

Color Contrast Check

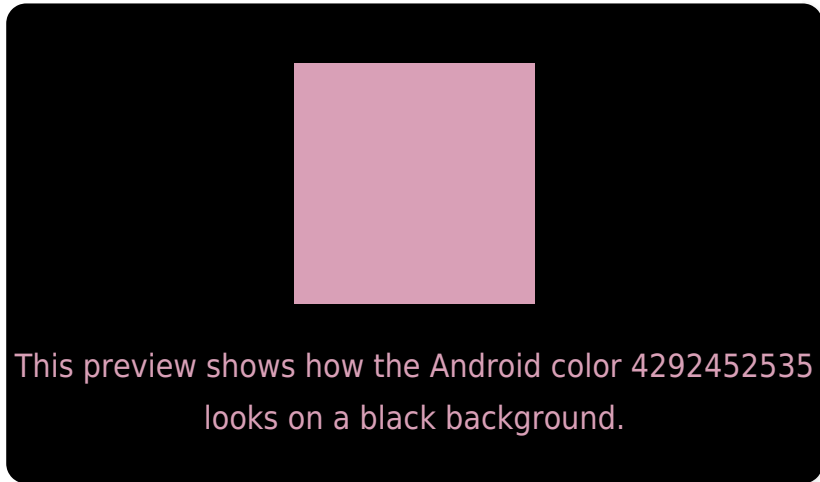
Large Text (above 18pt) WCAG AA × Fail

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 4292452535 Background



This preview shows how black text looks on a background with the Android color 4292452535.



This preview shows how white text looks on a background with the Android color 4292452535.

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
4292452535

Protanopia
4289703872

Deuteranopia
4290751413



Tritanopia
4292387502

Trichromacy



Original Color
4292452535

Protanomaly
4290685629

Deuteranomaly
4291340214

Tritanomaly
4292387249

Monochromacy



Original Color
4292452535

Achromatopsia
4290032820

Achromatomaly
4290882997

CSS Examples

Text

The CSS property to change the color of the text to Android 4292452535 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(217, 160, 183)` looks like.

```
.text, #text, p{  
    color:rgb(217, 160, 183)  
}
```

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(217, 160, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 160, 183) }
```

Border

The CSS property to change the border of an element to Android 4292452535 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(217, 160, 183) }
```

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

```
.border{ border-color:rgb(217, 160, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 160, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 160, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 160, 183);  
box-shadow:4px 4px 4px 4px rgb(217, 160,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4292452535 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 160, 183) }
```

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

```
.background{ background-color: rgb(217,  
160, 183) }
```

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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