

Converting Colors

Android(4292322236)

Have a look what the booklet for
Android(4292322236) contains.

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Color

Android(4292322236)

Conversions

Conversions Part 1

Format	Color
Hex	D7A3BC
RGB	215, 163, 188
RGB Percent	84%, 64%, 74%
CMY	0.1569, 0.3608, 0.2627
CMYK	0.00, 0.24, 0.13, 0.16
HSL	331°, 39%, 74%
HSV	331°, 24%, 84%
XYZ	50.1986, 44.2723, 53.4766
YIQ	181.3980, 22.9670, 18.7990

Conversions

Conversions Part 2

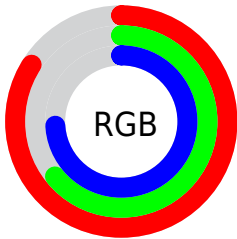
Format	Color
R _{YB}	215, 163, 188
Decimal	14132156
CIE Lab	72.41, 23.08, -5.37
CIE LCh	72, 23.698, 346.914
Yxy	44.2723, 0.3393, 0.2992
Android (android.graphics.Color)	4292322236 (0xFFD7A3BC)
YUV	181.3980, 3.2548, 29.4690
Hunter-Lab	66.5374, 18.2274, -1.0756

Details

The Android color `4292322236` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288927678`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294957812`, and `4288704391` is the 20% darker color. If you saturate the color by 10%, you get `4292316849`, and if you desaturate by 10%, it is `4292327879`.

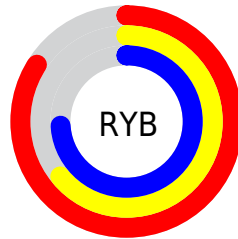
Distribution



Red (84%)

Green (64%)

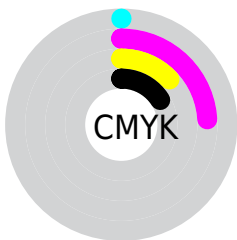
Blue (74%)



Red (84%)

Yellow (64%)

Blue (74%)

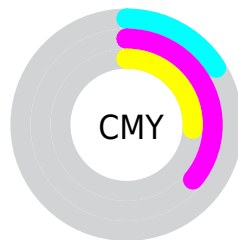


Cyan (0%)

Magenta (24%)

Yellow (13%)

Black (16%)



Cyan (16%)

Magenta (36%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292322236 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 4292322236 by changing the saturation by 10% instead.

 4292322236

 4292322236

4294967295

 4290480545

 4294957812

 4288704391

 4294965247

 4286928494

 4285218389

 4283574078

 4281995560

 4280680468

 4278190080

 4292322236

 4292322236

 4292316849

 4292327879

 4292311206

 4292333266

 4292305819

 4292338653

 4292300175

 4292344297

 4292294532

 4292345844

 4292289145

 4292345855

 4292283502

 4292280423

Harmonies

Analogous

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



4291078351



4292322236



4292780710

Triad

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



4292322236



4290098312



4286037200

Complementary

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



4292322236



4288927678

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.



4285906621



4292322236



4288461459

Square

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



4292322236



4291538312



4286954919



4287346395

Rectangle

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



4292322236



4292650393



4286954919



4285840843

Sweetspot

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



4292322236



4294962678



4290683863



4286608762



4278190080



4286611584

Same Dimension

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



4292322236



4294948313



4292322467



4285227110



4289396818



4281008149

Inverse Universe

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



4292322236



4294948313



4288927447



4285227110



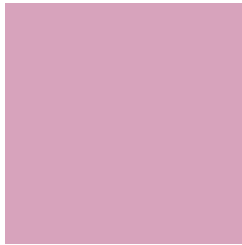
4289396818



4281008149

Previews

White Background



This preview shows how the Android color 4292322236 looks on a white background.

Color Contrast Check

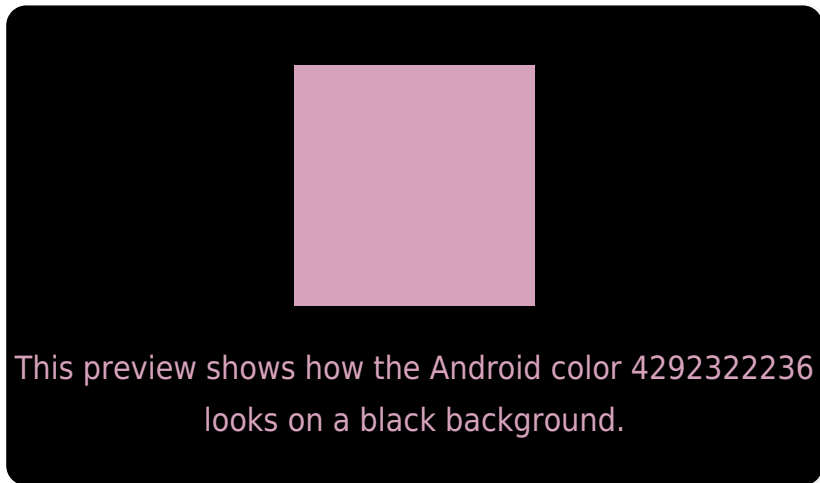
Large Text (above 18pt) WCAG AA × Fail

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

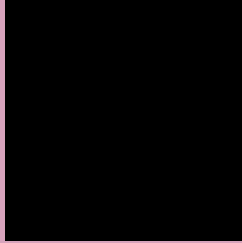
Any Text WCAG AA ✓ Pass

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 4292322236 Background



This preview shows how black text looks on a background with the Android color 4292322236.



This preview shows how white text looks on a background with the Android color 4292322236.

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
4292322236

Protanopia
4289769924

Deuteranopia
4290751930

Trichromacy



Original Color
4292322236

Protanomaly
4290686145

Deuteranomaly
4291340731

Tritanomaly
4292256950

Monochromacy



Original Color
4292322236

Achromatopsia
4290098613

Achromatomaly
4290883256

CSS Examples

Text

The CSS property to change the color of the text to Android 4292322236 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, 163, 188)` looks like.

```
.text, #text, p{  
    color:rgb(215, 163, 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(215, 163, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 163, 188) }
```

Border

The CSS property to change the border of an element to Android 4292322236 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, 163, 188) }
```

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

```
.border{ border-color:rgb(215, 163, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 163, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(215, 163, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(215, 163, 188); box-shadow:4px 4px 4px 4px rgb(215, 163, 188) }
```

Background

The CSS property to change the background color of an element to Android 4292322236 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 163, 188) }
```

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

```
.background{ background-color: rgb(215,  
163, 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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