

Converting Colors

Android(4292327363)

Have a look what the booklet for
Android(4292327363) contains.

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Color

Android(4292327363)

Conversions

Conversions Part 1

Format	Color
Hex	D7B7C3
RGB	215, 183, 195
RGB Percent	84%, 72%, 76%
CMY	0.1569, 0.2824, 0.2353
CMYK	0.00, 0.15, 0.09, 0.16
HSL	338°, 29%, 78%
HSV	338°, 15%, 84%
XYZ	54.8081, 52.2542, 58.8271
YIQ	193.9360, 15.2200, 10.5160

Conversions

Conversions Part 2

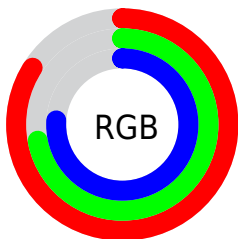
Format	Color
R _Y B	215, 183, 195
Decimal	14137283
CIE Lab	77.43, 13.44, -1.80
CIE LCh	77, 13.565, 352.365
Yxy	52.2542, 0.3304, 0.3150
Android (android.graphics.Color)	4292327363 (0xFFD7B7C3)
YUV	193.9360, 0.5246, 18.4731
Hunter-Lab	72.2871, 8.8366, 2.3508

Details

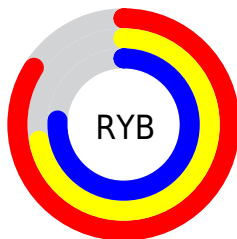
The Android color `4292327363` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290238411`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294963196`, and `4288709261` is the 20% darker color. If you saturate the color by 10%, you get `4292321974`, and if you desaturate by 10%, it is `4292333008`.

Distribution



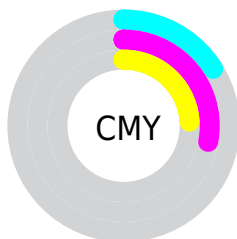
- Red (84%)
- Green (72%)
- Blue (76%)



- Red (84%)
- Yellow (72%)
- Blue (76%)



- Cyan (0%)
- Magenta (15%)
- Yellow (9%)
- Black (16%)



- Cyan (16%)
- Magenta (28%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292327363 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 4292327363 by changing the saturation by 10% instead.

 4292327363

 4292327363

4294967295

 4290485416

 4294963196

 4288709261

 4286998900

 4285288795

 4283709764

 4282131502

 4280684313

 4278583296

 4278190080

 4292327363

 4292327363

 4292321974

 4292333008

 4292316328

 4292338398

 4292310683

 4292344043

 4292305293

 4292345849

 4292299904

 4292345855

 4292294258

 4292288869

 4292283224

 4292280401

Harmonies

Analogous

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



4291672527



4292327363



4292523958

Triad

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



4292327363



4290757032



4288923091

Complementary

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



4292327363



4290238411

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.



4288661448



4292327363



4289840560

Square

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



4292327363



4291673511



4289054651



4289642968

Rectangle

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



4292327363



4292458671



4289054651



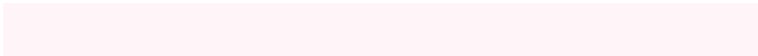
4288792272

Sweetspot

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



4292327363



4294964729



4291540951



4286609788



4278190080



4286611584

Same Dimension

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



4292327363



4294955490



4292328375



4285227108



4289396800



4281008144

Inverse Universe

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



4292327363



4294955490



4290237399



4285227108



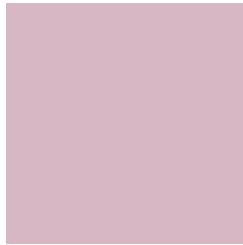
4289396800



4281008144

Previews

White Background



This preview shows how the Android color 4292327363 looks on a white background.

Color Contrast Check

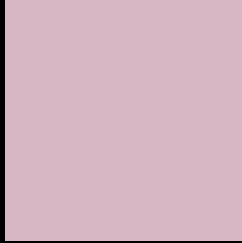
Large Text (above 18pt) WCAG AA × Fail

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 4292327363 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 4292327363 Background



This preview shows how black text looks on a background with the Android color 4292327363.



This preview shows how white text looks on a background with the Android color 4292327363.

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
4292327363

Protanopia
4290887367

Deuteranopia
4291869123

Trichromacy



Original Color
4292327363

Protanomaly
4291410886

Deuteranomaly
4292065475

Tritanomaly
4292327364

Monochromacy



Original Color
4292327363

Achromatopsia
4290953922

Achromatomaly
4291477186

CSS Examples

Text

The CSS property to change the color of the text to Android 4292327363 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, 183, 195)` looks like.

```
.text, #text, p{  
    color:rgb(215, 183, 195)  
}
```

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, 183, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 183, 195) }
```

Border

The CSS property to change the border of an element to Android 4292327363 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, 183, 195) }
```

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

```
.border{ border-color:rgb(215, 183, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 183, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 183, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 183, 195);  
box-shadow:4px 4px 4px 4px rgb(215, 183,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4292327363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 183, 195) }
```

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

```
.background{ background-color: rgb(215,  
183, 195) }
```

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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