

Converting Colors

Android(4292594386)

Have a look what the booklet for
Android(4292594386) contains.

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Color

Android(4292594386)

Conversions

Conversions Part 1

Format	Color
Hex	DBCAD2
RGB	219, 202, 210
RGB Percent	86%, 79%, 82%
CMY	0.1412, 0.2078, 0.1765
CMYK	0.00, 0.08, 0.04, 0.14
HSL	332°, 19%, 83%
HSV	332°, 8%, 86%
XYZ	61.9668, 61.9543, 69.6651
YIQ	207.9950, 7.5640, 6.0920

Conversions

Conversions Part 2

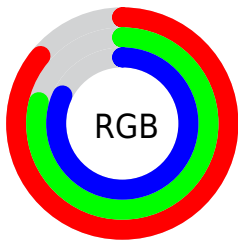
Format	Color
R _Y B	219, 202, 210
Decimal	14404306
CIE Lab	82.89, 7.31, -1.84
CIE LCh	83, 7.536, 345.869
Yxy	61.9543, 0.3201, 0.3200
Android (android.graphics.Color)	4292594386 (0xFFDBCAD2)
YUV	207.9950, 0.9885, 9.6514
Hunter-Lab	78.7110, 2.7833, 2.6217

Details

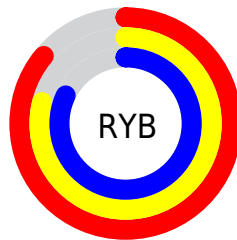
The Android color `4292594386` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291484627`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967295`, and `4288976028` is the 20% darker color. If you saturate the color by 10%, you get `4292588742`, and if you desaturate by 10%, it is `4292600030`.

Distribution



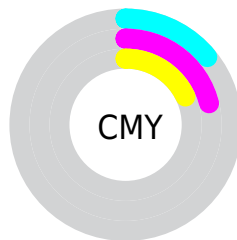
- Red (86%)
- Green (79%)
- Blue (82%)



- Red (86%)
- Yellow (79%)
- Blue (82%)



- Cyan (0%)
- Magenta (8%)
- Yellow (4%)
- Black (14%)



- Cyan (14%)
- Magenta (21%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292594386 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 4292594386 by changing the saturation by 10% instead.

 4292594386

 4292594386

4294967295

 4290752438

 4288976028

 4287265410

 4285555048

 4283976272

 4282397498

 4280950308

 4279698703

 4278190080

 4292594386

 4292594386

 4292588742

 4292600030

 4292583099

 4292605673

 4292577455

 4292607989

 4292571812

 4292607999

 4292566168

 4292560780

 4292555137

 4292549493

 4292543850

Harmonies

Analogous

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



4292135896



4292594386



4292790987

Triad

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



4292594386



4291874753



4290695896

Complementary

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



4292594386



4291484627

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.



4290630610



4292594386



4291350980

Square

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



4292594386



4292398529



4290892491



4291088604

Rectangle

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



4292594386



4292790982



4290892491



4290630358

Sweetspot

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



4292594386



4294966012



4292070107



4286610814



4278190080



4286611584

Same Dimension

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



4292594386



4294961395



4292594378



4285424488



4289527890



4281204758

Inverse Universe

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



4292594386



4294961395



4291484635



4285424488



4289527890



4281204758

Previews

White Background



This preview shows how the Android color 4292594386 looks on a white background.

Color Contrast Check

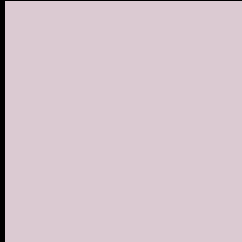
Large Text (above 18pt) WCAG AA × Fail

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 4292594386 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

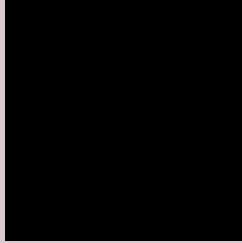
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

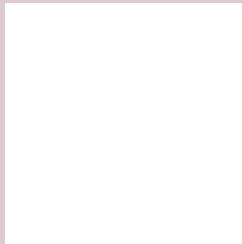
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292594386 Background



This preview shows how black text looks on a background with the Android color 4292594386.



This preview shows how white text looks on a background with the Android color 4292594386.

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
4292594386

Protanopia
4291874260

Deuteranopia
4292921554



Tritanopia
4292659673

Trichromacy



Original Color
4292594386

Protanomaly
4292136147

Deuteranomaly
4292790738

Tritanomaly
4292659670

Monochromacy



Original Color
4292594386

Achromatopsia
4291875024

Achromatomaly
4292136657

CSS Examples

Text

The CSS property to change the color of the text to Android 4292594386 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(219, 202, 210)` looks like.

```
.text, #text, p{  
    color:rgb(219, 202, 210)  
}
```

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(219, 202, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 202, 210) }
```

Border

The CSS property to change the border of an element to Android 4292594386 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(219, 202, 210) }
```

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

```
.border{ border-color:rgb(219, 202, 210) }
```

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

Here you see how a box with a 4 pixel rgb(219, 202, 210) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 202, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 202, 210);  
box-shadow:4px 4px 4px 4px rgb(219, 202,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4292594386 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 202, 210) }
```

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

```
.background{ background-color: rgb(219,  
202, 210) }
```

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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