

Converting Colors

Android(4292594910)

Have a look what the booklet for
Android(4292594910) contains.

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Color

Android(4292594910)

Conversions

Conversions Part 1

Format	Color
Hex	DBCCDE
RGB	219, 204, 222
RGB Percent	86%, 80%, 87%
CMY	0.1412, 0.2000, 0.1294
CMYK	0.01, 0.08, 0.00, 0.13
HSL	290°, 21%, 84%
HSV	290°, 8%, 87%
XYZ	63.9911, 63.5197, 77.9951
YIQ	210.5370, 3.1620, 8.7780

Conversions

Conversions Part 2

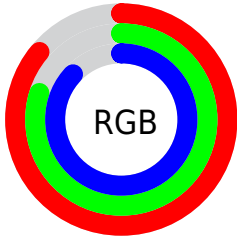
Format	Color
R _Y B	219, 204, 222
Decimal	14404830
CIE Lab	83.72, 8.42, -7.03
CIE LCh	84, 10.966, 320.145
Yxy	63.5197, 0.3114, 0.3091
Android (android.graphics.Color)	4292594910 (0xFFDBCCDE)
YUV	210.5370, 5.6513, 7.4221
Hunter-Lab	79.6993, 3.8452, -2.2327

Details

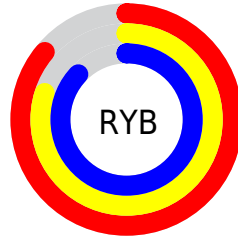
The Android color `4292594910` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291813068`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967295`, and `4288976551` is the 20% darker color. If you saturate the color by 10%, you get `4292327134`, and if you desaturate by 10%, it is `4292862686`.

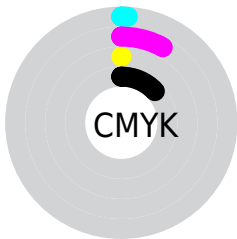
Distribution



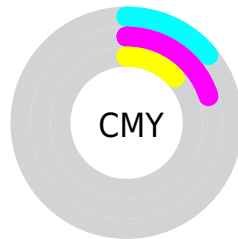
- Red (86%)
- Green (80%)
- Blue (87%)



- Red (86%)
- Yellow (80%)
- Blue (87%)



- Cyan (1%)
- Magenta (8%)
- Yellow (0%)
- Black (13%)



- Cyan (14%)
- Magenta (20%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292594910 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 4292594910 by changing the saturation by 10% instead.

 4292594910

 4292594910

4294967295

 4290752962

 4288976551

 4287265933

 4285555571

 4283976538

 4282398019

 4280950573

 4279699480

 4278190080

 4292594910


 4292594910

 4292327134

 4292862686

 4292124894

 4293064926

 4291856862


 4293328862

 4291589086

 4293591006

 4291321310

 4293853150

 4291119070

 4294049758

 4290851294

 4294311902

 4290583262

 4294574046

 4290381022

 4294770654

Harmonies

Analogous

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



4291809252



4292594910



4293184213

Triad

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



4292594910



4292726717



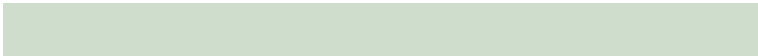
4290238423

Complementary

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



4292594910



4291813068

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.



4290566093



4292594910



4292006589

Square

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



4292594910



4293250241



4291220931



4290368992

Rectangle

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



4292594910



4293380813



4291220931



4290303956

Sweetspot

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



4292594910



4294900479



4291612638



4286545280



4278190080



4286611584

Same Dimension

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



4292594910



4294698751



4292791512



4285425008



4287824048



4280811568

Inverse Universe

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



4292791503



4294960874



4291616466



4285556071



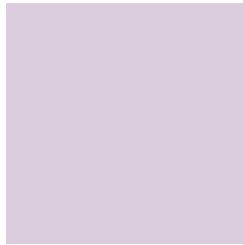
4289724445



4281335816

Previews

White Background



This preview shows how the Android color 4292594910 looks on a white background.

Color Contrast Check

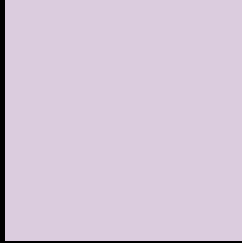
Large Text (above 18pt) WCAG AA × Fail

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 4292594910 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

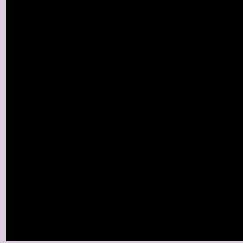
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

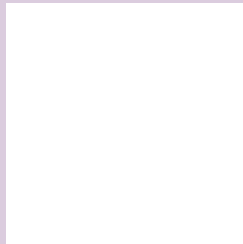
Any Text WCAG AAA ✓ Pass

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

Android 4292594910 Background



This preview shows how black text looks on a background with the Android color 4292594910.



This preview shows how white text looks on a background with the Android color 4292594910.

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](#).

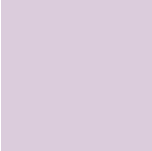
Dichromacy



Original Color
4292594910

Protanopia
4291874784

Deuteranopia
4292856798



Tritanopia
4292594908

Trichromacy



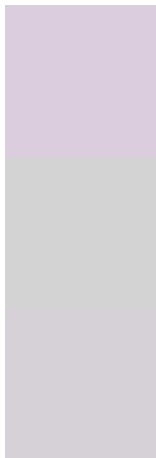
Original Color
4292594910

Protanomaly
4292136671

Deuteranomaly
4292791262

Tritanomaly
4292594909

Monochromacy



Original Color
4292594910

Achromatopsia
4292072403

Achromatomaly
4292268247

CSS Examples

Text

The CSS property to change the color of the text to Android 4292594910 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, 204, 222)` looks like.

```
.text, #text, p{  
    color:rgb(219, 204, 222)  
}
```

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, 204, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 204, 222) }
```

Border

The CSS property to change the border of an element to Android 4292594910 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, 204, 222) }
```

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

```
.border{ border-color:rgb(219, 204, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 204, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 204, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 204, 222);  
box-shadow:4px 4px 4px 4px rgb(219, 204,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4292594910 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 204, 222) }
```

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

```
.background{ background-color: rgb(219,  
204, 222) }
```

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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