

Converting Colors

Android(4292455340)

Have a look what the booklet for
Android(4292455340) contains.

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Color

Android(4292455340)

Conversions

Conversions Part 1

Format	Color
Hex	D9ABAC
RGB	217, 171, 172
RGB Percent	85%, 67%, 67%
CMY	0.1490, 0.3294, 0.3255
CMYK	0.00, 0.21, 0.21, 0.15
HSL	359°, 38%, 76%
HSV	359°, 21%, 85%
XYZ	50.6246, 46.8561, 45.4057
YIQ	184.8680, 27.0950, 10.0630

Conversions

Conversions Part 2

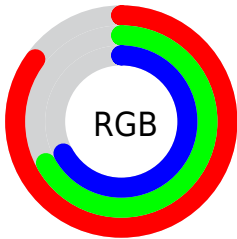
Format	Color
RYB	217, 171, 172
Decimal	14265260
CIELab	74.10, 16.95, 5.92
CIELCh	74, 17.953, 19.251
Yxy	46.8561, 0.3543, 0.3279
Android (android.graphics.Color)	4292455340 (0xFFD9ABAC)
YUV	184.8680, -6.3439, 28.1798
Hunter-Lab	68.4515, 12.2228, 8.5875

Details

The Android color `4292455340` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289452504`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294959843`, and `4288771960` is the 20% darker color. If you saturate the color by 10%, you get `4292449687`, and if you desaturate by 10%, it is `4292460993`.

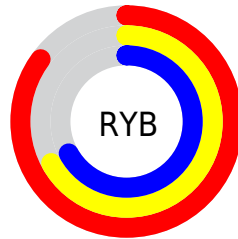
Distribution



Red (85%)

Green (67%)

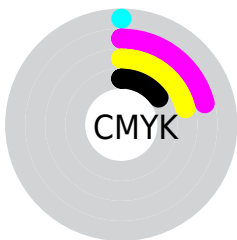
Blue (67%)



Red (85%)

Yellow (67%)

Blue (67%)

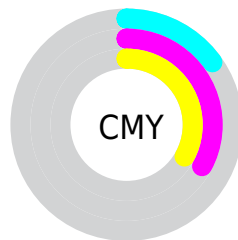


Cyan (0%)

Magenta (21%)

Yellow (21%)

Black (15%)



Cyan (15%)

Magenta (33%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292455340 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 4292455340 by changing the saturation by 10% instead.

 4292455340

 4292455340

4294967295

 4290613393

 4294959843

 4288771960

 4287061599

 4285351495

 4283707185

 4282063388

 4280746241

 4278190080

 4292455340

 4292455340

 4292449687

 4292460993

 4292444290

 4292466390

 4292438636

 4292472044

 4292432983

 4292476927

 4292427586

 4292421933

 4292416279

 4292411397

Harmonies

Analogous

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



4292127677



4292455340



4292193950

Triad

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



4292455340



4289052064



4288461270

Complementary

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



4292455340



4289452504

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.



4287545039



4292455340



4287938479

Square

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



4292455340



4290295959



4287348928



4289901781

Rectangle

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



4292455340



4291735960



4287348928



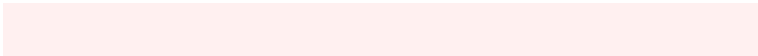
4288068564

Sweetspot

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



4292455340



4294963440



4292324313



4286609271



4278190080



4286611584

Same Dimension

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



4292455340



4294950849



4292460715



4285424483



4289527812



4281204737

Inverse Universe

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



4292455340



4294950849



4289447129



4285424483



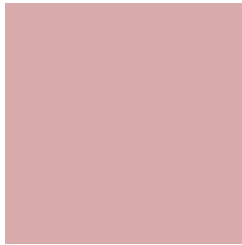
4289527812



4281204737

Previews

White Background



This preview shows how the Android color 4292455340 looks on a white background.

Color Contrast Check

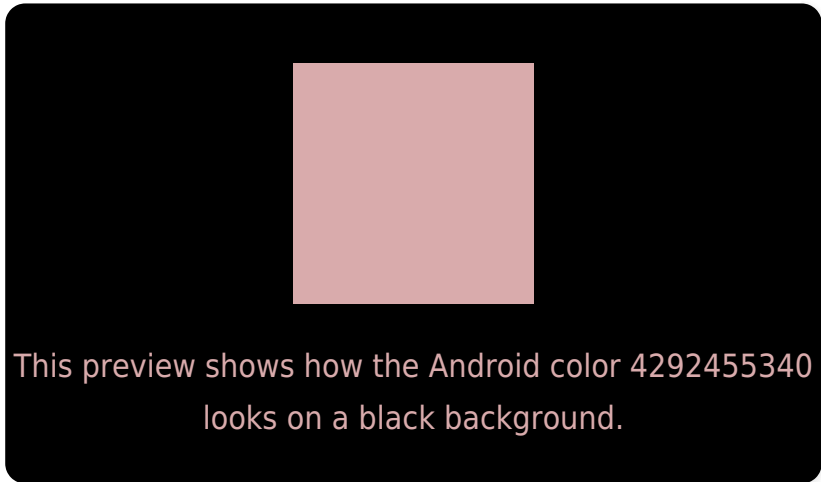
Large Text (above 18pt) WCAG AA × Fail

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

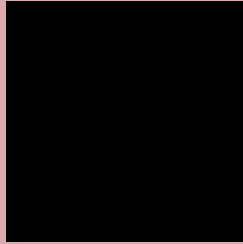
Any Text WCAG AA ✓ Pass

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 4292455340 Background



This preview shows how black text looks on a background with the Android color 4292455340.



This preview shows how white text looks on a background with the Android color 4292455340.

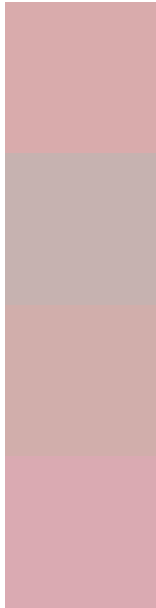
Color Blindness Simulation

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



Trichromacy



Original Color
4292455340

Protanomaly
4291211952

Deuteranomaly
4291931819

Tritanomaly
4292520626

Monochromacy



Original Color
4292455340

Achromatopsia
4290361785

Achromatomaly
4291146932

CSS Examples

Text

The CSS property to change the color of the text to Android 4292455340 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, 171, 172)` looks like.

```
.text, #text, p{  
    color:rgb(217, 171, 172)  
}
```

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, 171, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 171, 172) }
```

Border

The CSS property to change the border of an element to Android 4292455340 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, 171, 172) }
```

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

```
.border{ border-color:rgb(217, 171, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 171, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 171, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 171, 172);  
box-shadow:4px 4px 4px 4px rgb(217, 171,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4292455340 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 171, 172) }
```

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

```
.background{ background-color: rgb(217,  
171, 172) }
```

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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