

Converting Colors

Android(4292319646)

Have a look what the booklet for
Android(4292319646) contains.

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Color

Android(4292319646)

Conversions

Conversions Part 1

Format	Color
Hex	D7999E
RGB	215, 153, 158
RGB Percent	84%, 60%, 62%
CMY	0.1569, 0.4000, 0.3804
CMYK	0.00, 0.29, 0.27, 0.16
HSL	355°, 44%, 72%
HSV	355°, 29%, 84%
XYZ	45.5871, 39.6982, 37.6076
YIQ	172.1080, 35.3470, 14.6990

Conversions

Conversions Part 2

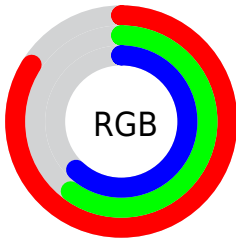
Format	Color
R_{YB}	215, 153, 158
Decimal	14129566
CIE _{Lab}	69.25, 23.91, 6.66
CIE _{LCh}	69, 24.823, 15.575
Yxy	39.6982, 0.3710, 0.3230
Android (android.graphics.Color)	4292319646 (0xFFD7999E)
YUV	172.1080, -6.9552, 37.6163
Hunter-Lab	63.0065, 18.8889, 8.7153

Details

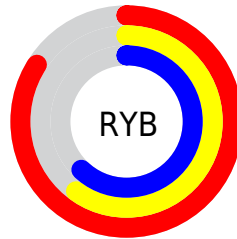
The Android color `4292319646` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288272338`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294955221`, and `4288636267` is the 20% darker color. If you saturate the color by 10%, you get `4292314250`, and if you desaturate by 10%, it is `4292325298`.

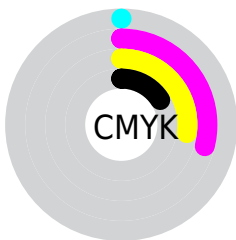
Distribution



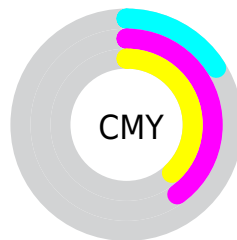
- Red (84%)
- Green (60%)
- Blue (62%)



- Red (84%)
- Yellow (60%)
- Blue (62%)



- Cyan (0%)
- Magenta (29%)
- Yellow (27%)
- Black (16%)



- Cyan (16%)
- Magenta (40%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292319646 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 4292319646 by changing the saturation by 10% instead.

 4292319646

 4292319646

4294967295

 4290477956

 4294955221


 4288636267

 4294962417

 4286860627

 4285150524

 4283440934

 4281796625

 4280418305

 4278190080

 4292319646

 4292319646

 4292314250

 4292325298

 4292308598

 4292330694

 4292302947

 4292336345

 4292297551

 4292341741

 4292291899

 4292345855

 4292286503

 4292280852

 4292280337

Harmonies

Analogous

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



4291795637



4292319646



4291992970

Triad

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



4292319646



4287934857



4286557908

Complementary

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



4292319646



4288272338

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.



4285183176



4292319646



4286297501

Square

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



4292319646



4289637246



4285183668



4288587732

Rectangle

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



4292319646



4291404161



4285183668



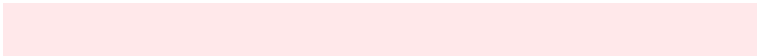
4285968593

Sweetspot

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



4292319646



4294961386



4291992023



4286607731



4278190080



4286611584

Same Dimension

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



4292319646



4294944429



4292326297



4285227105



4289396750



4281008131

Inverse Universe

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



4292319646



4294944429



4288265687



4285227105



4289396750



4281008131

Previews

White Background



This preview shows how the Android color 4292319646 looks on a white background.

Color Contrast Check

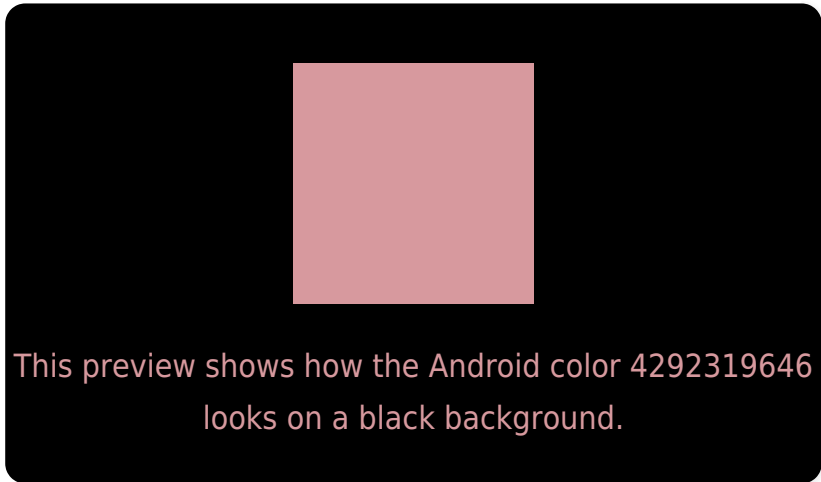
Large Text (above 18pt) WCAG AA × Fail

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 4292319646 Background



This preview shows how black text looks on a background with the Android color 4292319646.




This preview shows how white text looks on a background with the Android color 4292319646.

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





Tritanopia
4292384932

Trichromacy



Original Color
4292319646

Protanomaly
4290552740

Deuteranomaly
4291338141

Tritanomaly
4292384930

Monochromacy



Original Color
4292319646

Achromatopsia
4289506476

Achromatomaly
4290553255

CSS Examples

Text

The CSS property to change the color of the text to Android 4292319646 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, 153, 158)` looks like.

```
.text, #text, p{  
    color:rgb(215, 153, 158)  
}
```

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, 153, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 153, 158) }
```

Border

The CSS property to change the border of an element to Android 4292319646 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, 153, 158) }
```

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

```
.border{ border-color:rgb(215, 153, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 153, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 153, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 153, 158);  
box-shadow:4px 4px 4px 4px rgb(215, 153,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4292319646 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 153, 158) }
```

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

```
.background{ background-color: rgb(215,  
153, 158) }
```

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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