

Converting Colors

Android(4292450203)

Have a look what the booklet for
Android(4292450203) contains.

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Color

Android(4292450203)

Conversions

Conversions Part 1

Format	Color
Hex	D9979B
RGB	217, 151, 155
RGB Percent	85%, 59%, 61%
CMY	0.1490, 0.4078, 0.3922
CMYK	0.00, 0.30, 0.29, 0.15
HSL	356°, 46%, 72%
HSV	356°, 30%, 85%
XYZ	45.5983, 39.2515, 36.1834
YIQ	171.1900, 38.0520, 15.2360

Conversions

Conversions Part 2

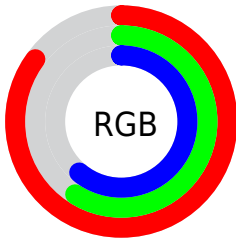
Format	Color
R_{YB}	217, 151, 155
Decimal	14260123
CIE _{Lab}	68.93, 25.33, 7.91
CIE _{LCh}	69, 26.532, 17.335
Yxy	39.2515, 0.3767, 0.3243
Android (android.graphics.Color)	4292450203 (0xFFD9979B)
YUV	171.1900, -7.9817, 40.1754
Hunter-Lab	62.6510, 20.2755, 9.6135

Details

The Android color `4292450203` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288141781`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4294954705`, and `4288766824` is the 20% darker color. If you saturate the color by 10%, you get `4292444551`, and if you desaturate by 10%, it is `4292455855`.

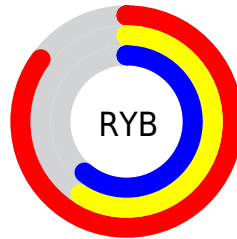
Distribution



Red (85%)

Green (59%)

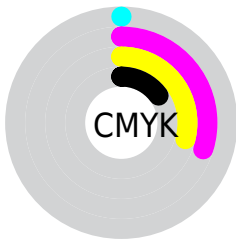
Blue (61%)



Red (85%)

Yellow (59%)

Blue (61%)

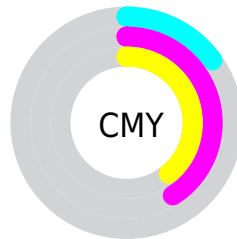


Cyan (0%)

Magenta (30%)

Yellow (29%)

Black (15%)



Cyan (15%)

Magenta (41%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292450203 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 4292450203 by changing the saturation by 10% instead.

 4292450203

 4292450203

4294967295

 4290542977

 4294954705

 4288766824

 4294961902

 4286925648

 4285215545

 4283505700

 4281861390

 4280418305

 4278190080

 4292450203

 4292450203

 4292444551

 4292455855

 4292439154

 4292461252

 4292433502

 4292466904

 4292427849

 4292472557

 4292422453

 4292476927

 4292416801

 4292411405

Harmonies

Analogous

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



4291991731



4292450203



4292058246

Triad

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



4292450203



4287672711



4286361302

Complementary

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



4292450203



4288141781

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.



4284724171



4292450203



4285904285

Square

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



4292450203



4289440634



4284659382



4288587478

Rectangle

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



4292450203



4291403901



4284659382



4285706452

Sweetspot

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



4292450203



4294961385



4292188121



4286607730



4278190080



4286611584

Same Dimension

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



4292450203



4294943657



4292457623



4285424483



4289527819



4281204739

Inverse Universe

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



4292450203



4294943657



4288134361



4285424483



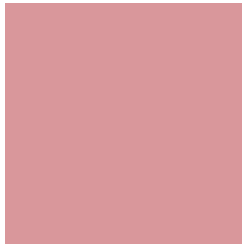
4289527819



4281204739

Previews

White Background



This preview shows how the Android color 4292450203 looks on a white background.

Color Contrast Check

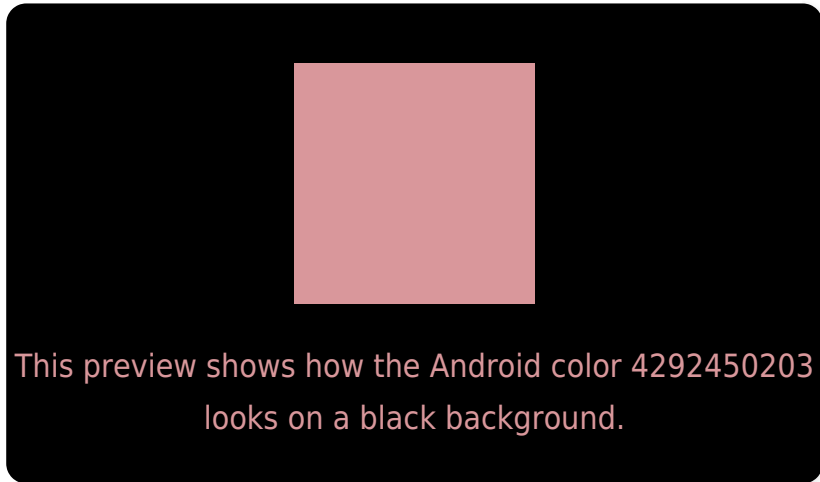
Large Text (above 18pt) WCAG AA × Fail

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 4292450203 Background



This preview shows how black text looks on a background with the Android color 4292450203.



This preview shows how white text looks on a background with the Android color 4292450203.

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
4292515489

Trichromacy



Original Color
4292450203

Protanomaly
4290618017

Deuteranomaly
4291338138

Tritanomaly
4292515487

Monochromacy



Original Color
4292450203

Achromatopsia
4289440683

Achromatomaly
4290552997

CSS Examples

Text

The CSS property to change the color of the text to Android 4292450203 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, 151, 155)` looks like.

```
.text, #text, p{  
    color:rgb(217, 151, 155)  
}
```

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, 151, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 151, 155) }
```

Border

The CSS property to change the border of an element to Android 4292450203 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, 151, 155) }
```

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

```
.border{ border-color:rgb(217, 151, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 151, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 151, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 151, 155);  
box-shadow:4px 4px 4px 4px rgb(217, 151,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4292450203 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 151, 155) }
```

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

```
.background{ background-color: rgb(217,  
151, 155) }
```

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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