

Converting Colors

Android(4292109991)

Have a look what the booklet for
Android(4292109991) contains.

Android(4292109991)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292109991)

Conversions

Conversions Part 1

Format	Color
Hex	D466A7
RGB	212, 102, 167
RGB Percent	83%, 40%, 65%
CMY	0.1686, 0.6000, 0.3451
CMYK	0.00, 0.52, 0.21, 0.17
HSL	325°, 56%, 62%
HSV	325°, 52%, 83%
XYZ	38.8778, 26.2898, 39.5846
YIQ	142.3000, 44.6950, 43.5350

Conversions

Conversions Part 2

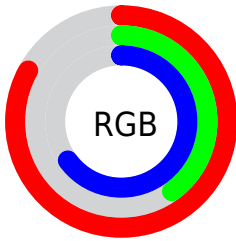
Format	Color
RYB	212, 102, 167
Decimal	13919911
CIELab	58.31, 50.85, -14.62
CIELCh	58, 52.910, 343.960
Yxy	26.2898, 0.3711, 0.2510
Android (android.graphics.Color)	4292109991 (0xFFD466A7)
YUV	142.3000, 12.1771, 61.1269
Hunter-Lab	51.2736, 45.6174, -9.8819

Details

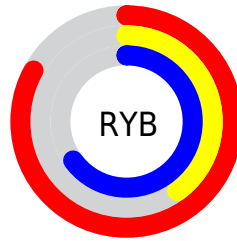
The Android color `4292109991` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4284929171`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4294941918`, and `4288360563` is the 20% darker color. If you saturate the color by 10%, you get `4292104606`, and if you desaturate by 10%, it is `4292115376`.

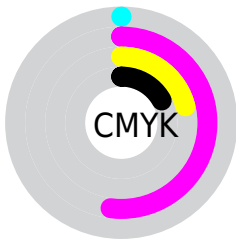
Distribution



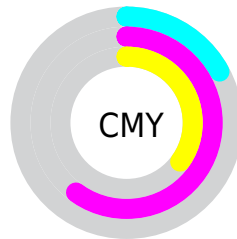
- Red (83%)
- Green (40%)
- Blue (65%)



- Red (83%)
- Yellow (40%)
- Blue (65%)



- Cyan (0%)
- Magenta (52%)
- Yellow (21%)
- Black (17%)



- Cyan (17%)
- Magenta (60%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292109991 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 4292109991 by changing the saturation by 10% instead.



4292109991



4292109991

4294967295



4290202509



4294941918



4288360563



4294949115



4286517082



4294956543



4284743747



4294963967



4282974253



4281401368



4278255616



4278190080



4292109991



4292109991

4292104606

4292115376

4292099222

4292120760

4292093581

4292126401

4292088196

4292131786

4292083837

4292137170

4292142555

4292147940

4292149228

4292149237

Harmonies

Analogous

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



4289427407



4292109991



4292961144

Triad

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



4292109991



4287729963



4278231243

Complementary

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



4292109991



4284929171

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.



4278231969



4292109991



4284324678

Square

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



4292109991



4290412847



4278231409



4278229221

Rectangle

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



4292109991



4292700507



4278231409



4278231743

Sweetspot

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



4292109991



4294956782



4287784660



4286605174



4278190080



4286611584

Same Dimension

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



4292109991



4294926782



4292109937



4285227111



4289396837



4281008154

Inverse Universe

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



4292109991



4294926782



4284929225



4285227111



4289396837



4281008154

Previews

White Background



This preview shows how the Android color 4292109991 looks on a white background.

Color Contrast Check

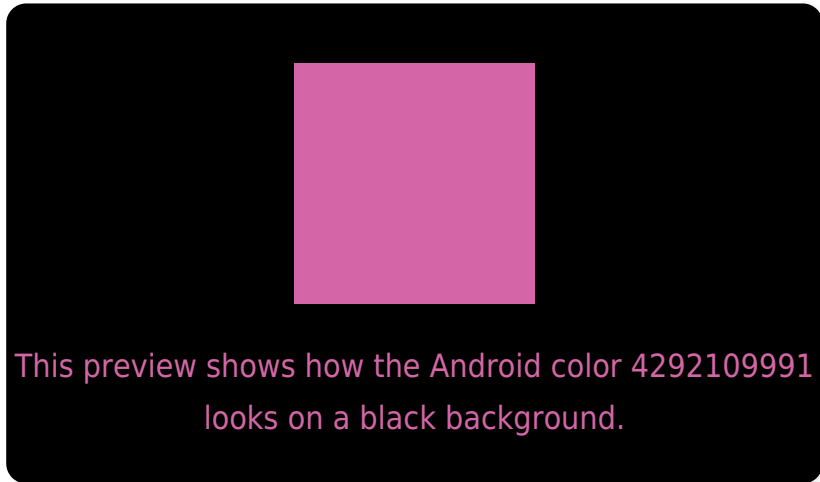
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4292109991 Background



This preview shows how black text looks on a background with the Android color 4292109991.




This preview shows how white text looks on a background with the Android color 4292109991.

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](#).

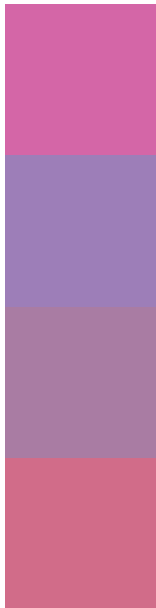
Dichromacy





Tritanopia
4291784824

Trichromacy



Original Color
4292109991

Protanomaly
4288511672

Deuteranomaly
4289297571

Tritanomaly
4291914889

Monochromacy



Original Color
4292109991

Achromatopsia
4287532686

Achromatomaly
4289167255

CSS Examples

Text

The CSS property to change the color of the text to Android 4292109991 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(212, 102, 167)` looks like.

```
.text, #text, p{  
    color:rgb(212, 102, 167)  
}
```

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(212, 102, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 102, 167) }
```

Border

The CSS property to change the border of an element to Android 4292109991 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(212, 102, 167) }
```

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

```
.border{ border-color:rgb(212, 102, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 102, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 102, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 102, 167);  
box-shadow:4px 4px 4px 4px rgb(212, 102,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4292109991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 102, 167) }
```

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

```
.background{ background-color: rgb(212,  
102, 167) }
```

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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