

Converting Colors

Android(4292109469)

Have a look what the booklet for
Android(4292109469) contains.

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Color

Android(4292109469)

Conversions

Conversions Part 1

Format	Color
Hex	D4649D
RGB	212, 100, 157
RGB Percent	83%, 39%, 62%
CMY	0.1686, 0.6078, 0.3843
CMYK	0.00, 0.53, 0.26, 0.17
HSL	329°, 57%, 61%
HSV	329°, 53%, 83%
XYZ	37.7944, 25.5457, 34.8371
YIQ	139.9860, 48.4550, 41.4710

Conversions

Conversions Part 2

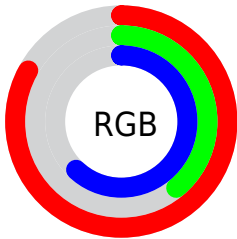
Format	Color
R_{YB}	212, 100, 157
Decimal	13919389
CIE _{Lab}	57.60, 50.42, -9.89
CIE _{LCh}	58, 51.382, 348.904
Yxy	25.5457, 0.3850, 0.2602
Android (android.graphics.Color)	4292109469 (0xFFD4649D)
YUV	139.9860, 8.3879, 63.1563
Hunter-Lab	50.5428, 45.0271, -5.4863

Details

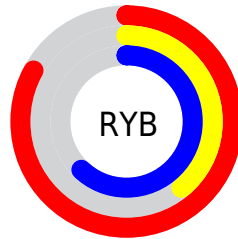
The Android color `4292109469` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4284798107`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4294941396`, and `4288294506` is the 20% darker color. If you saturate the color by 10%, you get `4292104083`, and if you desaturate by 10%, it is `4292114855`.

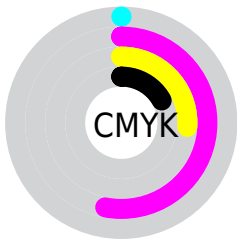
Distribution



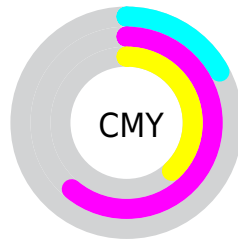
- Red (83%)
- Green (39%)
- Blue (62%)



- Red (83%)
- Yellow (39%)
- Blue (62%)



- Cyan (0%)
- Magenta (53%)
- Yellow (26%)
- Black (17%)



- Cyan (17%)
- Magenta (61%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292109469 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 4292109469 by changing the saturation by 10% instead.



4292109469



4292109469

4294967295



4290201987



4294941396



4288294506



4294948592



4286450514



4294956031



4284678203



4294963455



4282908709



4281335823



4278190080



4292109469



4292109469



4292104083



4292114855

 4292098696

 4292120242

 4292093054

 4292125884

 4292087667

 4292131271

 4292083820

 4292136657

 4292142043

 4292147430

 4292149232

 4292149243

Harmonies

Analogous

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



4289819590



4292109469



4292698992

Triad

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



4292109469



4287074607



4278230477

Complementary

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



4292109469



4284798107

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.



4278231206



4292109469



4283603532

Square

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



4292109469



4289823278



4278230904



4278228194

Rectangle

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



4292109469



4292242260



4278230904



4278230978

Sweetspot

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



4292109469



4294956779



4288308436



4286605172



4278190080



4286611584

Same Dimension

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



4292109469



4294926000



4292109414



4285227110



4289396823



4281008150

Inverse Universe

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



4292109469



4294926000



4284798162



4285227110



4289396823



4281008150

Previews

White Background



This preview shows how the Android color 4292109469 looks on a white background.

Color Contrast Check

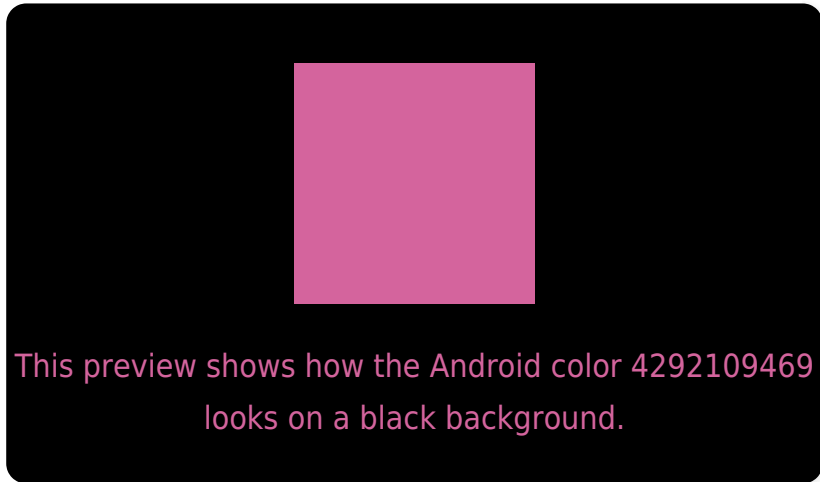
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292109469 Background



This preview shows how black text looks on a background with the Android color 4292109469.



This preview shows how white text looks on a background with the Android color 4292109469.

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
4292109469

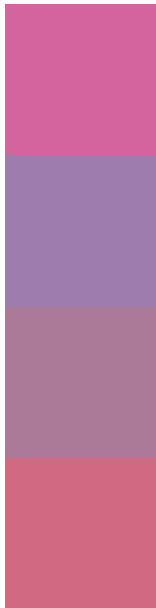
Protanopia
4286548406

Deuteranopia
4287858583



Tritanopia
4291849332

Trichromacy



Original Color
4292109469

Protanomaly
4288576685

Deuteranomaly
4289428121

Tritanomaly
4291914115

Monochromacy



Original Color
4292109469

Achromatopsia
4287401100

Achromatomaly
4289101202

CSS Examples

Text

The CSS property to change the color of the text to Android 4292109469 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, 100, 157)` looks like.

```
.text, #text, p{  
    color:rgb(212, 100, 157)  
}
```

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, 100, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 100, 157) }
```

Border

The CSS property to change the border of an element to Android 4292109469 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, 100, 157) }
```

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

```
.border{ border-color:rgb(212, 100, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 100, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 100, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 100, 157);  
box-shadow:4px 4px 4px 4px rgb(212, 100,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4292109469 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 100, 157) }
```

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

```
.background{ background-color: rgb(212,  
100, 157) }
```

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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