

Converting Colors

Android(4292249769)

Have a look what the booklet for
Android(4292249769) contains.

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Color

Android(4292249769)

Conversions

Conversions Part 1

Format	Color
Hex	D688A9
RGB	214, 136, 169
RGB Percent	84%, 53%, 66%
CMY	0.1608, 0.4667, 0.3373
CMYK	0.00, 0.36, 0.21, 0.16
HSL	335°, 49%, 69%
HSV	335°, 36%, 84%
XYZ	43.6971, 34.7690, 41.9441
YIQ	163.0840, 35.8950, 26.7990

Conversions

Conversions Part 2

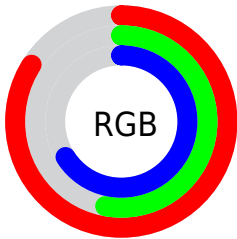
Format	Color
R_{YB}	214, 136, 169
Decimal	14059689
CIE Lab	65.57, 34.31, -4.89
CIE LCh	66, 34.658, 351.892
Yxy	34.7690, 0.3629, 0.2888
Android (android.graphics.Color)	4292249769 (0xFFD688A9)
YUV	163.0840, 2.9166, 44.6533
Hunter-Lab	58.9653, 29.0910, -0.8994

Details

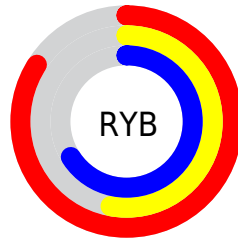
The Android color `4292249769` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287157941`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294950624`, and `4288566645` is the 20% darker color. If you saturate the color by 10%, you get `4292244381`, and if you desaturate by 10%, it is `4292255157`.

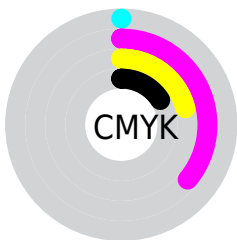
Distribution



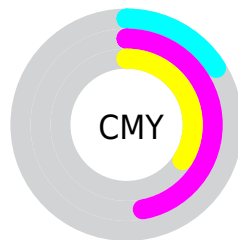
- Red (84%)
- Green (53%)
- Blue (66%)



- Red (84%)
- Yellow (53%)
- Blue (66%)



- Cyan (0%)
- Magenta (36%)
- Yellow (21%)
- Black (16%)



- Cyan (16%)
- Magenta (47%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292249769 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 4292249769 by changing the saturation by 10% instead.

 4292249769

 4292249769

4294967295

 4290408079

 4294950624

 4288566645

 4294958077

 4286790748

 4294965247

 4285014853

 4283303983

 4281729050

 4280090625

 4278190080

 4292249769

 4292249769

 4292244381

 4292255157

 4292238736

 4292260802

 4292233348

 4292266190

 4292227704

 4292271834

 4292222315

 4292277223

 4292216927

 4292280307

 4292214875

 4292280319

Harmonies

Analogous

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



4290678726



4292249769



4292642954

Triad

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



4292249769



4288521317



4281511119

Complementary

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



4292249769



4287157941

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.



4280987829



4292249769



4286164088

Square

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



4292249769



4290550370



4283543445



4284851676

Rectangle

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



4292249769



4292316535



4283543445



4280725192

Sweetspot

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



4292249769



4294960111



4290021590



4286607222



4278190080



4286611584

Same Dimension

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



4292249769



4294938558



4292251016



4285227109



4289396808



4281008146

Inverse Universe

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



4292249769



4294938558



4287156694



4285227109



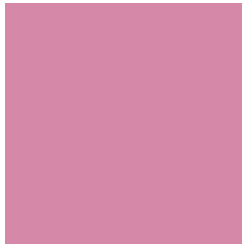
4289396808



4281008146

Previews

White Background



This preview shows how the Android color 4292249769 looks on a white background.

Color Contrast Check

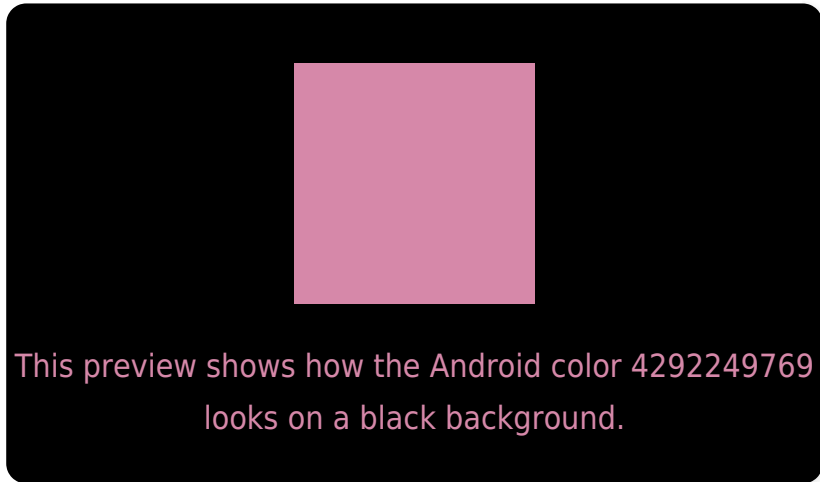
Large Text (above 18pt) WCAG AA × Fail

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 4292249769 Background



This preview shows how black text looks on a background with the Android color 4292249769.




This preview shows how white text looks on a background with the Android color 4292249769.

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
4292119446

Trichromacy



Original Color
4292249769

Protanomaly
4289762994

Deuteranomaly
4290483367

Tritanomaly
4292184733

Monochromacy



Original Color
4292249769

Achromatopsia
4288914339

Achromatomaly
4290156965

CSS Examples

Text

The CSS property to change the color of the text to Android 4292249769 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(214, 136, 169)` looks like.

```
.text, #text, p{  
    color:rgb(214, 136, 169)  
}
```

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(214, 136, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 136, 169) }
```

Border

The CSS property to change the border of an element to Android 4292249769 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(214, 136, 169) }
```

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

```
.border{ border-color:rgb(214, 136, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 136, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 136, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 136, 169);  
box-shadow:4px 4px 4px 4px rgb(214, 136,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4292249769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 136, 169) }
```

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

```
.background{ background-color: rgb(214,  
136, 169) }
```

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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