

Converting Colors

Android(4294105569)

Have a look what the booklet for
Android(4294105569) contains.

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Color

Android(4294105569)

Conversions

Conversions Part 1

Format	Color
Hex	F2D9E1
RGB	242, 217, 225
RGB Percent	95%, 85%, 88%
CMY	0.0510, 0.1490, 0.1176
CMYK	0.00, 0.10, 0.07, 0.05
HSL	341°, 49%, 90%
HSV	341°, 10%, 95%
XYZ	75.0214, 73.9392, 81.5518
YIQ	225.3870, 12.3320, 7.7880

Conversions

Conversions Part 2

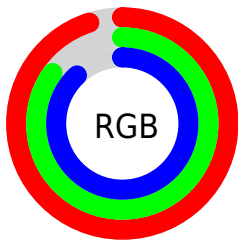
Format	Color
RYB	242, 217, 225
Decimal	15915489
CIELab	88.89, 9.95, -0.78
CIELCh	89, 9.984, 355.526
Yxy	73.9392, 0.3255, 0.3208
Android (android.graphics.Color)	4294105569 (0xFFFF2D9E1)
YUV	225.3870, -0.1908, 14.5696
Hunter-Lab	85.9879, 5.2561, 3.9603

Details

The Android color `4294105569` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292473578`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4290421418` is the 20% darker color. If you saturate the color by 10%, you get `4294099409`, and if you desaturate by 10%, it is `4294111729`.

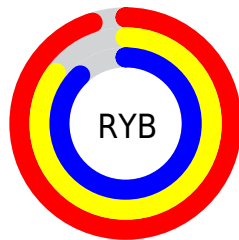
Distribution



Red (95%)

Green (85%)

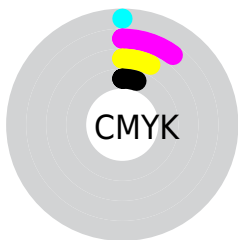
Blue (88%)



Red (95%)

Yellow (85%)

Blue (88%)

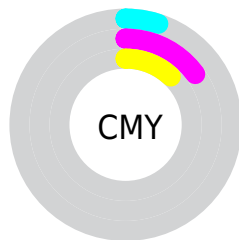


Cyan (0%)

Magenta (10%)

Yellow (7%)

Black (5%)



Cyan (5%)

Magenta (15%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294105569 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 4294105569 by changing the saturation by 10% instead.

 4294105569

 4294105569

4294967295

 4292263365

 4290421418

 4288645263

 4286934646

 4285224541

 4283645766

 4282067247

 4280620059

 4279042048

 4294105569

 4294105569

 4294099409

 4294111729

 4294093248

 4294115327

 4294086832

 4294080671

 4294074511

 4294068350

 4294062190

 4294055773

 4294049869

Harmonies

Analogous

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



4293647338



4294105569



4294236631

Triad

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



4294105569



4292796878



4291552239

Complementary

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



4294105569



4292473578

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.



4291356135



4294105569



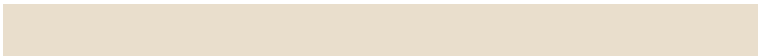
4292076756

Square

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



4294105569



4293517004



4291552733



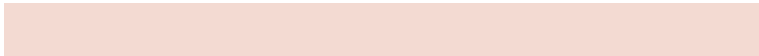
4292141298

Rectangle

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



4294105569



4294171346



4291552733



4291421420

Sweetspot

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



4294105569



4294965242



4293581298



4286610044



4278190080



4286611584

Same Dimension

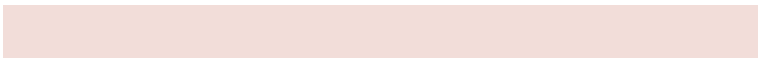
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294105569



4294959338



4294106585



4286082160



4290248763



4281860114

Inverse Universe

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



4294105569



4294959338



4292472562



4286082160



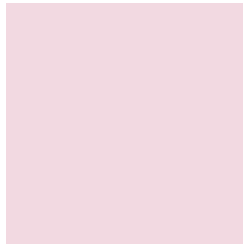
4290248763



4281860114

Previews

White Background



This preview shows how the Android color 4294105569 looks on a white background.

Color Contrast Check

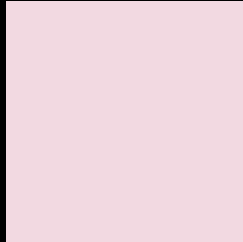
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294105569 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

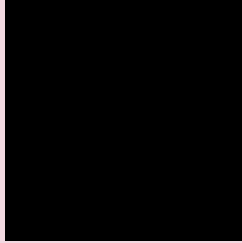
Any Text WCAG AA ✓ Pass

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 4294105569 Background



This preview shows how black text looks on a background with the Android color 4294105569.



This preview shows how white text looks on a background with the Android color 4294105569.

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 4294105569
	Protanopia 4293058276
	Deuteranopia 4294236385



Tritanopia
4294170857

Trichromacy



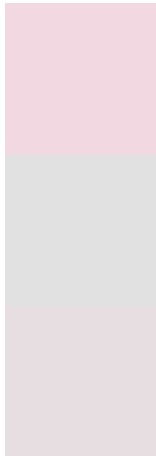
Original Color
4294105569

Protanomaly
4293450979

Deuteranomaly
4294170849

Tritanomaly
4294170854

Monochromacy



Original Color
4294105569

Achromatopsia
4292993505

Achromatomaly
4293385953

CSS Examples

Text

The CSS property to change the color of the text to Android 4294105569 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(242, 217, 225)` looks like.

```
.text, #text, p{  
    color:rgb(242, 217, 225)  
}
```

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(242, 217, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 217, 225) }
```

Border

The CSS property to change the border of an element to Android 4294105569 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(242, 217, 225) }
```

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

```
.border{ border-color:rgb(242, 217, 225) }
```

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

Here you see how a box with a 4 pixel rgb(242, 217, 225) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 217, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 217, 225);  
box-shadow:4px 4px 4px 4px rgb(242, 217,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4294105569 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 217, 225) }
```

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

```
.background{ background-color: rgb(242,  
217, 225) }
```

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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