

Converting Colors

Android(4294565091)

Have a look what the booklet for
Android(4294565091) contains.

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Color

Android(4294565091)

Conversions

Conversions Part 1

Format	Color
Hex	F9DCE3
RGB	249, 220, 227
RGB Percent	98%, 86%, 89%
CMY	0.0235, 0.1373, 0.1098
CMYK	0.00, 0.12, 0.09, 0.02
HSL	346°, 71%, 92%
HSV	346°, 12%, 98%
XYZ	78.5252, 76.8722, 83.3721
YIQ	229.4690, 15.0370, 8.3250

Conversions

Conversions Part 2

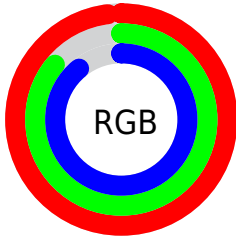
Format	Color
R _Y B	249, 220, 227
Decimal	16375011
CIE Lab	90.26, 11.14, 0.24
CIE LCh	90, 11.140, 1.235
Yxy	76.8722, 0.3289, 0.3220
Android (android.graphics.Color)	4294565091 (0xFFFF9DCE3)
YUV	229.4690, -1.2172, 17.1287
Hunter-Lab	87.6768, 6.4341, 4.9947

Details

The Android color `4294565091` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4292671986`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4290815404` is the 20% darker color. If you saturate the color by 10%, you get `4294558672`, and if you desaturate by 10%, it is `4294571510`.

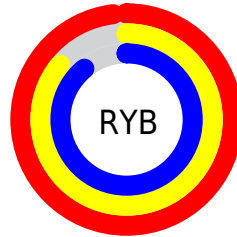
Distribution



Red (98%)

Green (86%)

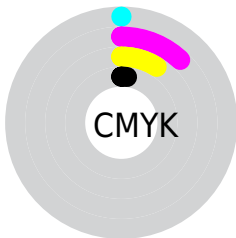
Blue (89%)



Red (98%)

Yellow (86%)

Blue (89%)

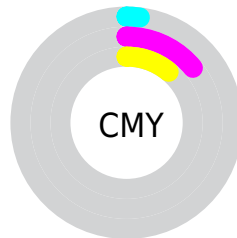


Cyan (0%)

Magenta (12%)

Yellow (9%)

Black (2%)



Cyan (2%)

Magenta (14%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294565091 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 4294565091 by changing the saturation by 10% instead.

 4294565091

 4294565091

4294967295

 4292657351

 4290815404

 4289039249

 4287328632

 4285618527

 4283973959

 4282460977

 4280948252

 4279762945

 4294565091

 4294565091

 4294558672

 4294571510

 4294552253

 4294574079

 4294545834

 4294539415

 4294533253

 4294526834

 4294520415

 4294513996

 4294508604

Harmonies

Analogous

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



4294106606



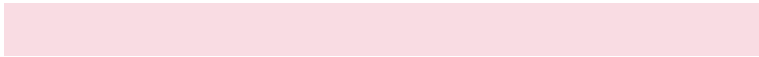
4294565091



4294630872

Triad

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



4294565091



4292929233



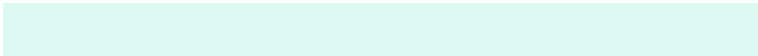
4291749877

Complementary

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



4294565091



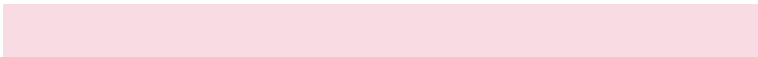
4292671986

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.



4291422702



4294565091



4292143321

Square

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



4294565091



4293714638



4291554019



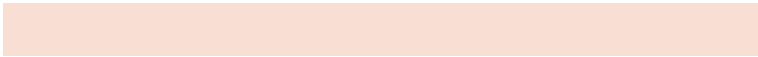
4292470008

Rectangle

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



4294565091



4294500051



4291554019



4291553523

Sweetspot

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



4294565091



4294965241



4294106361



4286610044



4278190080



4286611584

Same Dimension

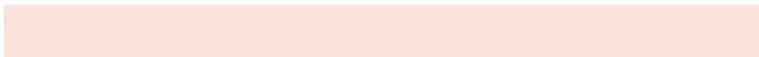
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294565091



4294958052



4294566876



4286410867



4290576430



4282187791

Inverse Universe

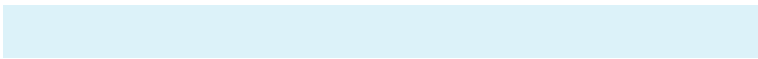
The Inverse Universe completely reimagines the original color for something new.



4294565091



4294958052



4292670201



4286410867



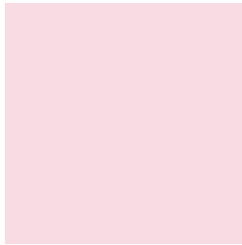
4290576430



4282187791

Previews

White Background



This preview shows how the Android color 4294565091 looks on a white background.

Color Contrast Check

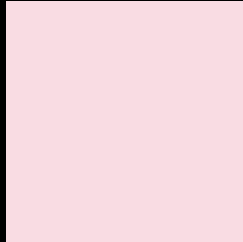
Large Text (above 18pt) WCAG AA × Fail

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 4294565091 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 4294565091 Background



This preview shows how black text looks on a background with the Android color 4294565091.




This preview shows how white text looks on a background with the Android color 4294565091.

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 4294565091
	Protanopia 4293321447
	Deuteranopia 4294565091



Tritanopia
4294630380

Trichromacy



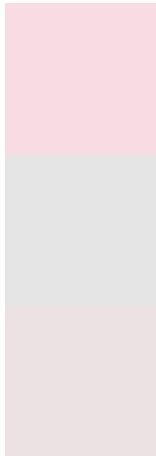
Original Color
4294565091

Protanomaly
4293779686

Deuteranomaly
4294565091

Tritanomaly
4294630377

Monochromacy



Original Color
4294565091

Achromatopsia
4293256677

Achromatomaly
4293714660

CSS Examples

Text

The CSS property to change the color of the text to Android 4294565091 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(249, 220, 227)` looks like.

```
.text, #text, p{  
    color:rgb(249, 220, 227)  
}
```

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(249, 220, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 220, 227) }
```

Border

The CSS property to change the border of an element to Android 4294565091 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(249, 220, 227) }
```

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

```
.border{ border-color:rgb(249, 220, 227) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 220, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 220, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 220, 227);  
box-shadow:4px 4px 4px 4px rgb(249, 220,  
227) }
```

Background

The CSS property to change the background color of an element to Android 4294565091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 220, 227) }
```

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

```
.background{ background-color: rgb(249,  
220, 227) }
```

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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