

Converting Colors

Android(4294299862)

Have a look what the booklet for
Android(4294299862) contains.

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Color

Android(4294299862)

Conversions

Conversions Part 1

Format	Color
Hex	F5D0D6
RGB	245, 208, 214
RGB Percent	96%, 82%, 84%
CMY	0.0392, 0.1843, 0.1608
CMYK	0.00, 0.15, 0.13, 0.04
HSL	350°, 65%, 89%
HSV	350°, 15%, 96%
XYZ	72.3497, 69.3793, 73.1966
YIQ	219.7470, 20.1260, 9.7100

Conversions

Conversions Part 2

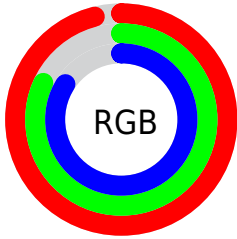
Format	Color
R _Y B	245, 208, 214
Decimal	16109782
CIE _{Lab}	86.69, 13.89, 1.85
CIE _{LCh}	87, 14.017, 7.592
Yxy	69.3793, 0.3366, 0.3228
Android (android.graphics.Color)	4294299862 (0xFFFF5D0D6)
YUV	219.7470, -2.8333, 22.1469
Hunter-Lab	83.2942, 9.2809, 6.2036

Details

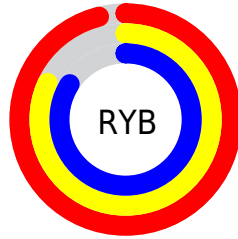
The Android color `4294299862` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291884527`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4290550431` is the 20% darker color. If you saturate the color by 10%, you get `4294293441`, and if you desaturate by 10%, it is `4294306283`.

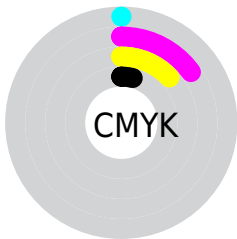
Distribution



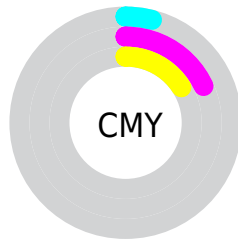
- Red (96%)
- Green (82%)
- Blue (84%)



- Red (96%)
- Yellow (82%)
- Blue (84%)



- Cyan (0%)
- Magenta (15%)
- Yellow (13%)
- Black (4%)



- Cyan (4%)
- Magenta (18%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294299862 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 4294299862 by changing the saturation by 10% instead.

 4294299862

 4294299862

4294967295

 4292392122

 4290550431

 4288774277

 4287063660

 4285353556

 4283709245

 4282196263

 4280683794

 4278190080

 4294299862

 4294299862

 4294293441

 4294306283

 4294287277

 4294311935

 4294280856

 4294274692

 4294268527

 4294262107

 4294255686

 4294249522

 4294246440

Harmonies

Analogous

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



4293841379



4294299862



4294300105

Triad

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



4294299862



4291943876



4290829809

Complementary

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



4294299862



4291884527

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.



4290306281



4294299862



4291027150

Square

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



4294299862



4292925887



4290372060



4291811827

Rectangle

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



4294299862



4293972931



4290372060



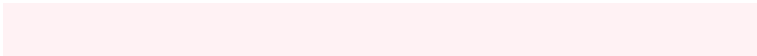
4290633455

Sweetspot

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



4294299862



4294963956



4293906677



4286609529



4278190080



4286611584

Same Dimension

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



4294299862



4294955481



4294302928



4286213744



4290379806



4282056714

Inverse Universe

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



4294299862



4294955481



4291881461



4286213744



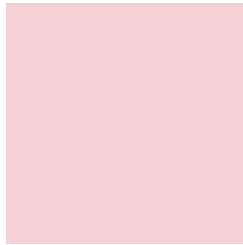
4290379806



4282056714

Previews

White Background



This preview shows how the Android color 4294299862 looks on a white background.

Color Contrast Check

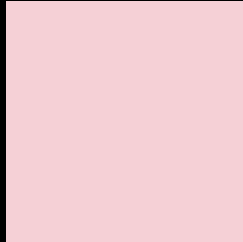
Large Text (above 18pt) WCAG AA × Fail

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 4294299862 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 4294299862 Background



This preview shows how black text looks on a background with the Android color 4294299862.



This preview shows how white text looks on a background with the Android color 4294299862.

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
4294299862

Protanopia
4292729051

Deuteranopia
4293907158



Tritanopia
4294365151

Trichromacy



Original Color
4294299862

Protanomaly
4293318105

Deuteranomaly
4294037974

Tritanomaly
4294365148

Monochromacy



Original Color
4294299862

Achromatopsia
4292664540

Achromatomaly
4293253338

CSS Examples

Text

The CSS property to change the color of the text to Android 4294299862 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(245, 208, 214)` looks like.

```
.text, #text, p{  
    color:rgb(245, 208, 214)  
}
```

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(245, 208, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 208, 214) }
```

Border

The CSS property to change the border of an element to Android 4294299862 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(245, 208, 214) }
```

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

```
.border{ border-color:rgb(245, 208, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 208, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 208, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 208, 214);  
box-shadow:4px 4px 4px 4px rgb(245, 208,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4294299862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 208, 214) }
```

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

```
.background{ background-color: rgb(245,  
208, 214) }
```

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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