

Converting Colors

Android(4294170568)

Have a look what the booklet for
Android(4294170568) contains.

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Color

Android(4294170568)

Conversions

Conversions Part 1

Format	Color
Hex	F3D7C8
RGB	243, 215, 200
RGB Percent	95%, 84%, 78%
CMY	0.0471, 0.1569, 0.2157
CMYK	0.00, 0.12, 0.18, 0.05
HSL	21°, 64%, 87%
HSV	21°, 18%, 95%
XYZ	71.6879, 71.8257, 64.7290
YIQ	221.6620, 21.5030, 1.2710

Conversions

Conversions Part 2

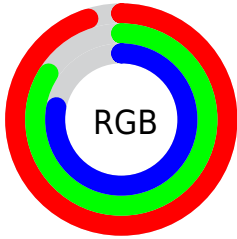
Format	Color
R _Y B	243, 223, 200
Decimal	15980488
CIE Lab	87.88, 7.36, 10.94
CIE LCh	88, 13.186, 56.094
Yxy	71.8257, 0.3443, 0.3449
Android (android.graphics.Color)	4294170568 (0xFFFF3D7C8)
YUV	221.6620, -10.6794, 18.7134
Hunter-Lab	84.7500, 2.6761, 14.0415

Details

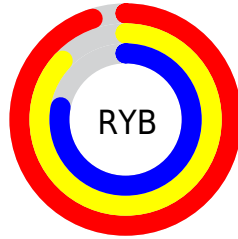
The Android color `4294170568` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291355891`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4290420882` is the 20% darker color. If you saturate the color by 10%, you get `4294166448`, and if you desaturate by 10%, it is `4294174688`.

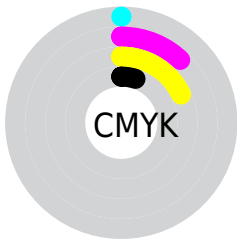
Distribution



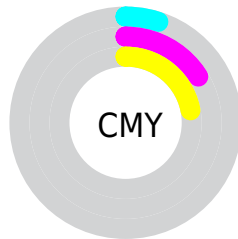
- Red (95%)
- Green (84%)
- Blue (78%)



- Red (95%)
- Yellow (87%)
- Blue (78%)



- Cyan (0%)
- Magenta (12%)
- Yellow (18%)
- Black (5%)



- Cyan (5%)
- Magenta (16%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294170568 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 4294170568 by changing the saturation by 10% instead.

 4294170568

 4294170568

4294967295

 4292262829

 4290420882

 4288644728

 4286934368

 4285224264

 4283579697

 4282066972

 4280619778

 4278190080

 4294170568

 4294170568

 4294166448

 4294174688

 4294162327

 4294178809

 4294158463

 4294180863

 4294154343

 4294150222

 4294146102

 4294141982

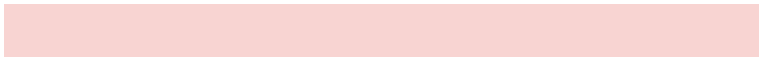
 4294137862

 4294137088

Harmonies

Analogous

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



4294497490



4294170568



4293516228

Triad

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



4294170568



4290897114



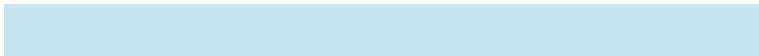
4292729587

Complementary

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



4294170568



4291355891

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.



4291682037



4294170568



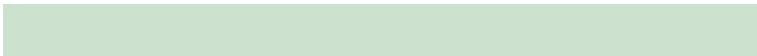
4290634983

Square

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



4294170568



4291617486



4290896369



4293646059

Rectangle

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



4294170568



4292861636



4290896369



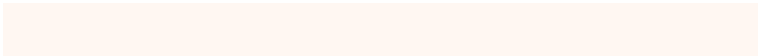
4292402164

Sweetspot

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



4294170568



4294965234



4294166757



4286610296



4278190080



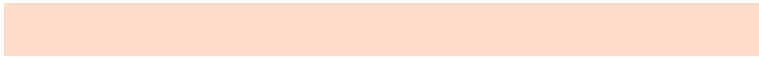
4286611584

Same Dimension

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



4294170568



4294958281



4294175944



4286214766



4290396416



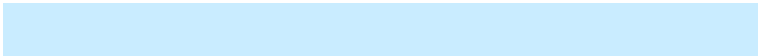
4282061824

Inverse Universe

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



4291355891



4291423487



4291350515



4285429370



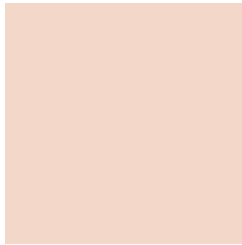
4278221242



4278199867

Previews

White Background



This preview shows how the Android color 4294170568 looks on a white background.

Color Contrast Check

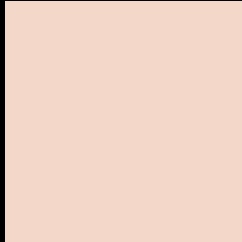
Large Text (above 18pt) WCAG AA × Fail

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 4294170568 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 4294170568 Background



This preview shows how black text looks on a background with the Android color 4294170568.




This preview shows how white text looks on a background with the Android color 4294170568.

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
4294366179

Trichromacy



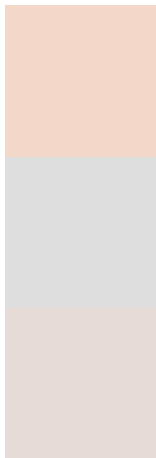
Original Color
4294170568

Protanomaly
4293581513

Deuteranomaly
4294432456

Tritanomaly
4294300889

Monochromacy



Original Color
4294170568

Achromatopsia
4292796126

Achromatomaly
4293319638

CSS Examples

Text

The CSS property to change the color of the text to Android 4294170568 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(243, 215, 200)` looks like.

```
.text, #text, p{  
    color:rgb(243, 215, 200)  
}
```

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(243, 215, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 215, 200) }
```

Border

The CSS property to change the border of an element to Android 4294170568 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(243, 215, 200) }
```

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

```
.border{ border-color:rgb(243, 215, 200) }
```

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

Here you see how a box with a 4 pixel rgb(243, 215, 200) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 215, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 215, 200);  
box-shadow:4px 4px 4px 4px rgb(243, 215,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4294170568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 215, 200) }
```

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

```
.background{ background-color: rgb(243,  
215, 200) }
```

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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