

Converting Colors

Android(4294169037)

Have a look what the booklet for
Android(4294169037) contains.

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Color

Android(4294169037)

Conversions

Conversions Part 1

Format	Color
Hex	F3D1CD
RGB	243, 209, 205
RGB Percent	95%, 82%, 80%
CMY	0.0471, 0.1804, 0.1961
CMYK	0.00, 0.14, 0.16, 0.05
HSL	6°, 61%, 88%
HSV	6°, 16%, 95%
XYZ	70.7821, 69.0634, 67.3576
YIQ	218.7100, 21.5480, 5.9640

Conversions

Conversions Part 2

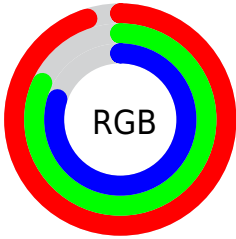
Format	Color
RYB	243, 209, 205
Decimal	15978957
CIELab	86.54, 11.25, 6.37
CIELCh	87, 12.925, 29.533
Yxy	69.0634, 0.3416, 0.3333
Android (android.graphics.Color)	4294169037 (0xFFFF3D1CD)
YUV	218.7100, -6.7590, 21.3023
Hunter-Lab	83.1044, 6.6002, 10.1175

Details

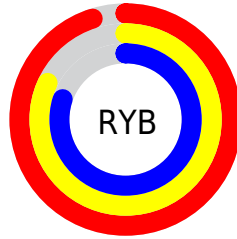
The Android color `4294169037` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291686387`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4290419607` is the 20% darker color. If you saturate the color by 10%, you get `4294163381`, and if you desaturate by 10%, it is `4294174693`.

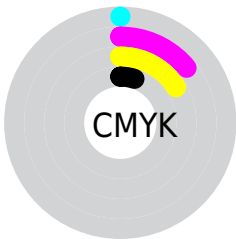
Distribution



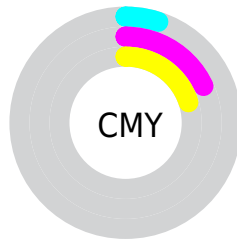
- Red (95%)
- Green (82%)
- Blue (80%)



- Red (95%)
- Yellow (82%)
- Blue (80%)



- Cyan (0%)
- Magenta (14%)
- Yellow (16%)
- Black (5%)



- Cyan (5%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294169037 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 4294169037 by changing the saturation by 10% instead.

 4294169037

 4294169037

4294967295

 4292261298

 4290419607

 4288643453

 4286932836

 4285222732

 4283578422

 4282065696

 4280618505

 4278190080

 4294169037

 4294169037

 4294163381

 4294174693

 4294157980

 4294180094

 4294152324

 4294180863

 4294146668

 4294141012

 4294135611

 4294129955

 4294124299

 4294121984

Harmonies

Analogous

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



4294037721



4294169037



4293842116

Triad

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



4294169037



4291289036



4291615473

Complementary

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



4294169037



4291686387

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.



4290764269



4294169037



4290633944

Square

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



4294169037



4292205763



4290437092



4292597486

Rectangle

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



4294169037



4293383873



4290437092



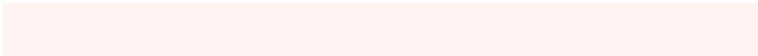
4291288048

Sweetspot

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



4294169037



4294964466



4294168047



4286609784



4278190080



4286611584

Same Dimension

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



4294169037



4294956239



4294173901



4286213998



4290384896



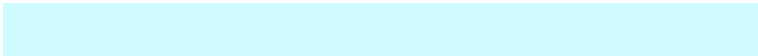
4282058240

Inverse Universe

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



4291686387



4291820287



4291681523



4285430138



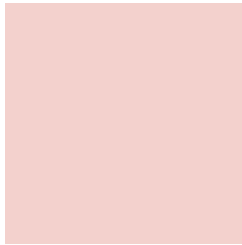
4278233018



4278203451

Previews

White Background



This preview shows how the Android color 4294169037 looks on a white background.

Color Contrast Check

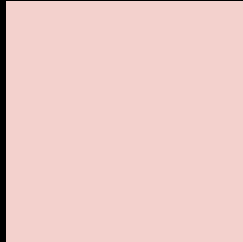
Large Text (above 18pt) WCAG AA × Fail

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 4294169037 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

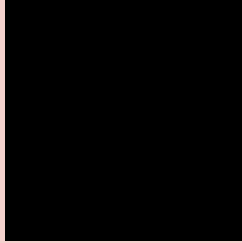
Any Text WCAG AA ✓ Pass

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 4294169037 Background



This preview shows how black text looks on a background with the Android color 4294169037.

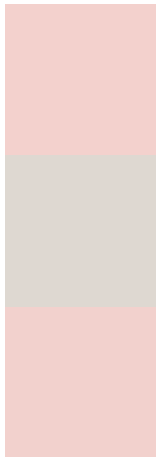


This preview shows how white text looks on a background with the Android color 4294169037.

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
4294169037

Protanopia
4292794577

Deuteranopia
4294103501



Tritanopia
4294299358

Trichromacy



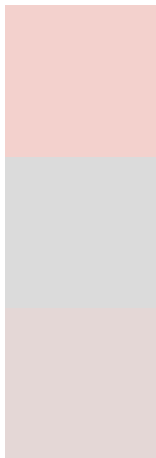
Original Color
4294169037

Protanomaly
4293318096

Deuteranomaly
4294103501

Tritanomaly
4294234072

Monochromacy



Original Color
4294169037

Achromatopsia
4292598747

Achromatomaly
4293187542

CSS Examples

Text

The CSS property to change the color of the text to Android 4294169037 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, 209, 205)` looks like.

```
.text, #text, p{  
    color:rgb(243, 209, 205)  
}
```

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, 209, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 209, 205) }
```

Border

The CSS property to change the border of an element to Android 4294169037 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, 209, 205) }
```

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

```
.border{ border-color:rgb(243, 209, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 209, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 209, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 209, 205);  
box-shadow:4px 4px 4px 4px rgb(243, 209,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4294169037 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 209, 205) }
```

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

```
.background{ background-color: rgb(243,  
209, 205) }
```

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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