

Converting Colors

Android(4294034640)

Have a look what the booklet for
Android(4294034640) contains.

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Color

Android(4294034640)

Conversions

Conversions Part 1

Format	Color
Hex	F1C4D0
RGB	241, 196, 208
RGB Percent	95%, 77%, 82%
CMY	0.0549, 0.2314, 0.1843
CMYK	0.00, 0.19, 0.14, 0.05
HSL	344°, 62%, 86%
HSV	344°, 19%, 95%
XYZ	67.4007, 62.7347, 68.2311
YIQ	210.8230, 22.9680, 13.2720

Conversions

Conversions Part 2

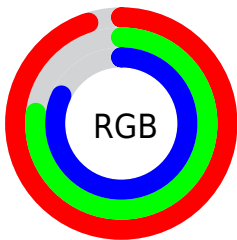
Format	Color
RYB	241, 196, 208
Decimal	15844560
CIELab	83.30, 17.85, 0.06
CIElCh	83, 17.846, 0.205
Yxy	62.7347, 0.3398, 0.3163
Android (android.graphics.Color)	4294034640 (0xFFFF1C4D0)
YUV	210.8230, -1.3917, 26.4652
Hunter-Lab	79.2052, 13.2877, 4.3685

Details

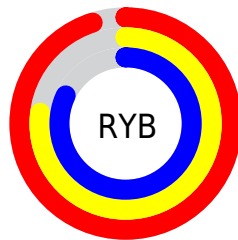
The Android color `4294034640` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291097061`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294966783`, and `4290285210` is the 20% darker color. If you saturate the color by 10%, you get `4294028478`, and if you desaturate by 10%, it is `4294040802`.

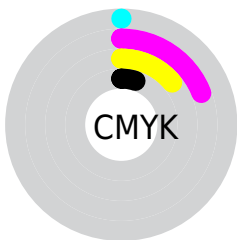
Distribution



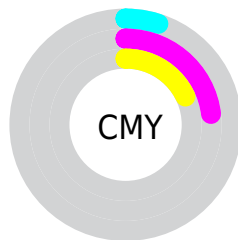
- Red (95%)
- Green (77%)
- Blue (82%)



- Red (95%)
- Yellow (77%)
- Blue (82%)



- Cyan (0%)
- Magenta (19%)
- Yellow (14%)
- Black (5%)



- Cyan (5%)
- Magenta (23%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294034640 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 4294034640 by changing the saturation by 10% instead.

 4294034640

 4294034640

4294967295

 4292127156

 4294966783

 4290285210

 4288509056

 4286798951

 4285088847

 4283444536

 4281931811

 4280549389

 4278190080

 4294034640

 4294034640

 4294028478

 4294040802

 4294022317

 4294046963

 4294016155

 4294049791

 4294009993

 4294003832

 4293997414

 4293991252

 4293985091

 4293984320

Harmonies

Analogous

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



4293314272



4294034640



4294165951

Triad

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



4294034640



4291482802



4289451756

Complementary

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



4294034640



4291097061

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.



4288993760



4294034640



4290238654

Square

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



4294034640



4292726446



4289321423



4290630129

Rectangle

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



4294034640



4293904310



4289321423



4289189865

Sweetspot

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



4294034640



4294963444



4293248241



4286609273



4278190080



4286611584

Same Dimension

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



4294034640



4294952918



4294037188



4286082159



4290248753



4281860111

Inverse Universe

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



4294034640



4294952918



4291094257



4286082159



4290248753



4281860111

Previews

White Background



This preview shows how the Android color 4294034640 looks on a white background.

Color Contrast Check

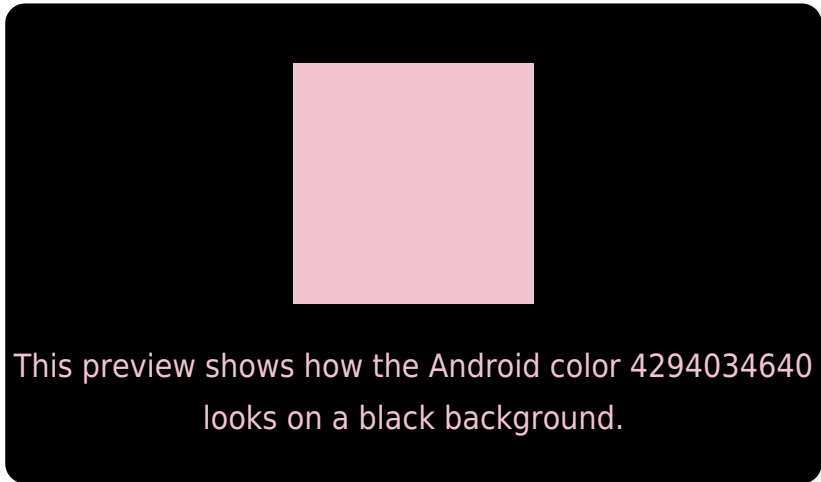
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4294034640 Background



This preview shows how black text looks on a background with the Android color 4294034640.



This preview shows how white text looks on a background with the Android color 4294034640.

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
4294034643

Trichromacy



Original Color
4294034640

Protanomaly
4292725716

Deuteranomaly
4293511119

Tritanomaly
4294034642

Monochromacy



Original Color
4294034640

Achromatopsia
4292072403

Achromatomaly
4292792018

CSS Examples

Text

The CSS property to change the color of the text to Android 4294034640 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(241, 196, 208)` looks like.

```
.text, #text, p{  
    color:rgb(241, 196, 208)  
}
```

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(241, 196, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 196, 208) }
```

Border

The CSS property to change the border of an element to Android 4294034640 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(241, 196, 208) }
```

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

```
.border{ border-color:rgb(241, 196, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 196, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(241, 196, 208); -webkit-box-shadow:4px 4px 4px 4px rgb(241, 196, 208); box-shadow:4px 4px 4px 4px rgb(241, 196, 208) }
```

Background

The CSS property to change the background color of an element to Android 4294034640 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 196, 208) }
```

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

```
.background{ background-color: rgb(241,  
196, 208) }
```

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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