

Converting Colors

Android(4294852740)

Have a look what the booklet for
Android(4294852740) contains.

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Color

Android(4294852740)

Conversions

Conversions Part 1

Format	Color
Hex	FE4084
RGB	254, 64, 132
RGB Percent	100%, 25%, 52%
CMY	0.0039, 0.7490, 0.4824
CMYK	0.00, 0.75, 0.48, 0.00
HSL	339°, 99%, 62%
HSV	339°, 75%, 100%
XYZ	46.8713, 26.4036, 24.4558
YIQ	128.5620, 91.4120, 61.4280

Conversions

Conversions Part 2

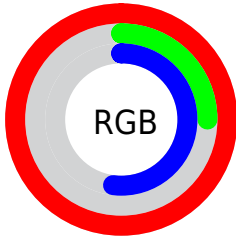
Format	Color
R_{YB}	254, 64, 132
Decimal	16662660
CIE _{Lab}	58.42, 74.26, 6.73
CIE _{LCh}	58, 74.563, 5.182
Yxy	26.4036, 0.4796, 0.2702
Android (android.graphics.Color)	4294852740 (0xFFFE4084)
YUV	128.5620, 1.6949, 110.0091
Hunter-Lab	51.3844, 72.8996, 7.7507

Details

The Android color **4294852740** is a light color, and the websafe version is hex **FF6699**. The color can be described as light washed rose. A complement of this color would be **4282449594**, and the grayscale version is **4286611584**.

A 20% lighter version of the original color is **4294934457**, and **4290707539** is the 20% darker color. If you saturate the color by 10%, you get **4294846324**, and if you desaturate by 10%, it is **4294859156**.

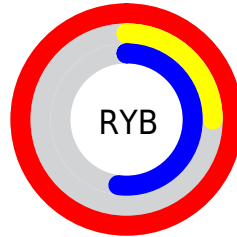
Distribution



Red (100%)

Green (25%)

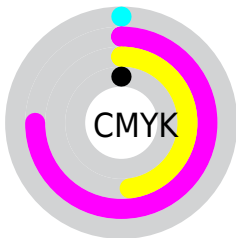
Blue (52%)



Red (100%)

Yellow (25%)

Blue (52%)

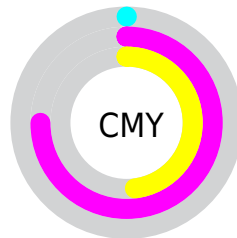


Cyan (0%)

Magenta (75%)

Yellow (48%)

Black (0%)



Cyan (0%)

Magenta (75%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294852740 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 4294852740 by changing the saturation by 10% instead.

 4294852740

 4294852740

4294967295

 4292744043

 4294934457

 4290707539

 4294942164

 4288675900

 4294949617

 4286709799

 4294957311

 4284678163

 4294964991

 4282843140

 4280680449

 4278190080

 4294852740

 4294852740

 4294846324

 4294859156

 4294839651

 4294865829

 4294836315

 4294872245

 4294878917

 4294885334

 4294891750

 4294898422

4294901759

Harmonies

Analogous

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



4293022661



4294852740



4294333509

Triad

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



4294852740



4284128512



4278231807

Complementary

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



4294852740



4282449594

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.



4278233559



4294852740



4278232658

Square

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



4294852740



4288646400



4278233494



4278227455

Rectangle

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



4294852740



4292962841



4278233494



4278232568

Sweetspot

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



4294852740



4294952923



4290265342



4286602858



4278190080



4286611584

Same Dimension

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



4294852740



4294908268



4294859072



4286608247



4290707524



4282384407

Inverse Universe

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



4294852740



4294908268



4282443262



4286608247



4290707524



4282384407

Previews

White Background



This preview shows how the Android color 4294852740 looks on a white background.

Color Contrast Check

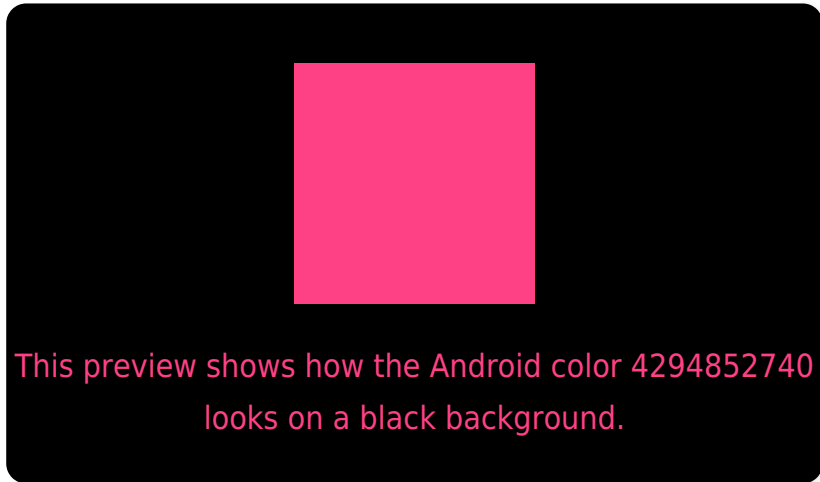
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294852740 Background



This preview shows how black text looks on a background with the Android color 4294852740.



This preview shows how white text looks on a background with the Android color 4294852740.

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



Trichromacy



Original Color

4294852740



Protanomaly

4289753247



Deuteranomaly

4290997886



Tritanomaly

4294723684

Monochromacy



Original Color

4294852740



Achromatopsia

4286677377



Achromatomaly

4289620354

CSS Examples

Text

The CSS property to change the color of the text to Android 4294852740 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(254, 64, 132)` looks like.

```
.text, #text, p{  
    color:rgb(254, 64, 132)  
}
```

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(254, 64, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 64, 132) }
```

Border

The CSS property to change the border of an element to Android 4294852740 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(254, 64, 132) }
```

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

```
.border{ border-color:rgb(254, 64, 132) }
```

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

Here you see how a box with a 4 pixel rgb(254, 64, 132) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 64, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 64, 132);  
box-shadow:4px 4px 4px 4px rgb(254, 64,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4294852740 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 64, 132) }
```

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

```
.background{ background-color: rgb(254, 64,  
132) }
```

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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