

Converting Colors

Android(4294423232)

Have a look what the booklet for
Android(4294423232) contains.

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Color

Android(4294423232)

Conversions

Conversions Part 1

Format	Color
Hex	F7B2C0
RGB	247, 178, 192
RGB Percent	97%, 70%, 75%
CMY	0.0314, 0.3020, 0.2471
CMYK	0.00, 0.28, 0.22, 0.03
HSL	348°, 81%, 83%
HSV	348°, 28%, 97%
XYZ	63.7926, 55.4207, 57.2042
YIQ	200.2270, 36.6300, 18.9820

Conversions

Conversions Part 2

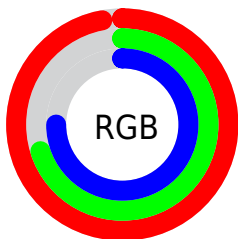
Format	Color
R _Y B	247, 178, 192
Decimal	16233152
CIE Lab	79.28, 27.07, 2.90
CIE LCh	79, 27.224, 6.115
Yxy	55.4207, 0.3616, 0.3141
Android (android.graphics.Color)	4294423232 (0xFFFF7B2C0)
YUV	200.2270, -4.0559, 41.0199
Hunter-Lab	74.4451, 22.6792, 6.5527

Details

The Android color `4294423232` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289918953`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294961912`, and `4290608523` is the 20% darker color. If you saturate the color by 10%, you get `4294416812`, and if you desaturate by 10%, it is `4294429652`.

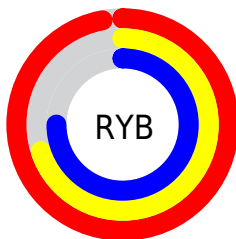
Distribution



Red (97%)

Green (70%)

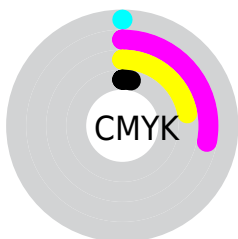
Blue (75%)



Red (97%)

Yellow (70%)

Blue (75%)

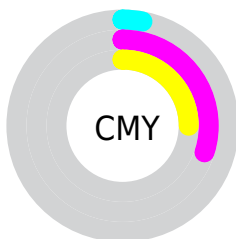


Cyan (0%)

Magenta (28%)

Yellow (22%)

Black (3%)



Cyan (3%)

Magenta (30%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294423232 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 4294423232 by changing the saturation by 10% instead.

 4294423232

 4294423232

4294967295

 4292515749

 4294961912

 4290608523

 4288832369

 4287056729

 4285281089

 4283571243

 4281926679

 4280680449

 4278190080

 4294423232

 4294423232

 4294416812

 4294429652

 4294410649

 4294435815

 4294404229

 4294442235

 4294397809

 4294443007

 4294391390

 4294385226

 4294378806

 4294377522

Harmonies

Analogous

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



4293572057



4294423232



4294358440

Triad

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



4294423232



4290170011



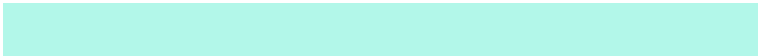
4287417842

Complementary

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



4294423232



4289918953

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.



4286304737



4294423232



4288270767

Square

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



4294423232



4292002962



4286763977



4289578486

Rectangle

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



4294423232



4293835163



4286763977



4286894062

Sweetspot

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



4294423232



4294962159



4293440247



4286608245



4278190080



4286611584

Same Dimension

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



4294423232



4294944954



4294428338



4286213745



4290379814



4282056716

Inverse Universe

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



4294423232



4294944954



4289913847



4286213745



4290379814



4282056716

Previews

White Background



This preview shows how the Android color 4294423232 looks on a white background.

Color Contrast Check

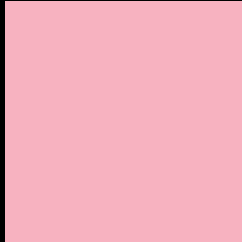
Large Text (above 18pt) WCAG AA × Fail

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 4294423232 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 4294423232 Background



This preview shows how black text looks on a background with the Android color 4294423232.



This preview shows how white text looks on a background with the Android color 4294423232.

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
4294423232

Protanopia
4291282122

Deuteranopia
4292525758



Tritanopia
4294423232

Trichromacy



Original Color
4294423232

Protanomaly
4292394438

Deuteranomaly
4293245631

Tritanomaly
4294423232

Monochromacy



Original Color
4294423232

Achromatopsia
4291348680

Achromatomaly
4292460741

CSS Examples

Text

The CSS property to change the color of the text to Android 4294423232 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(247, 178, 192)` looks like.

```
.text, #text, p{  
    color:rgb(247, 178, 192)  
}
```

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(247, 178, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 178, 192) }
```

Border

The CSS property to change the border of an element to Android 4294423232 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(247, 178, 192) }
```

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

```
.border{ border-color:rgb(247, 178, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 178, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 178, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 178, 192);  
box-shadow:4px 4px 4px 4px rgb(247, 178,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4294423232 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 178, 192) }
```

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

```
.background{ background-color: rgb(247,  
178, 192) }
```

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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