

Converting Colors

Android(4294424242)

Have a look what the booklet for
Android(4294424242) contains.

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Color

Android(4294424242)

Conversions

Conversions Part 1

Format	Color
Hex	F7B6B2
RGB	247, 182, 178
RGB Percent	97%, 71%, 70%
CMY	0.0314, 0.2863, 0.3020
CMYK	0.00, 0.26, 0.28, 0.03
HSL	3°, 81%, 83%
HSV	3°, 28%, 97%
XYZ	63.1216, 56.4444, 49.6875
YIQ	200.9790, 40.0240, 12.5360

Conversions

Conversions Part 2

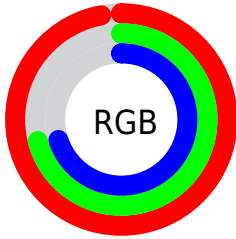
Format	Color
RYB	247, 182, 178
Decimal	16234162
CIELab	79.87, 23.02, 11.31
CIElCh	80, 25.643, 26.167
Yxy	56.4444, 0.3729, 0.3335
Android (android.graphics.Color)	4294424242 (0xFFFF7B6B2)
YUV	200.9790, -11.3286, 40.3604
Hunter-Lab	75.1295, 18.4939, 13.3787

Details

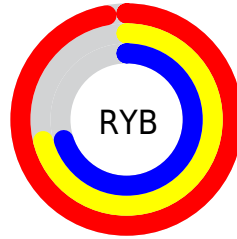
The Android color `4294424242` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289917943`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294962922`, and `4290609533` is the 20% darker color. If you saturate the color by 10%, you get `4294418329`, and if you desaturate by 10%, it is `4294430155`.

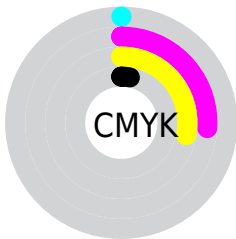
Distribution



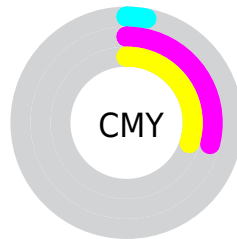
- Red (97%)
- Green (71%)
- Blue (70%)



- Red (97%)
- Yellow (71%)
- Blue (70%)



- Cyan (0%)
- Magenta (26%)
- Yellow (28%)
- Black (3%)



- Cyan (3%)
- Magenta (29%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color #429442 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 #429442 by changing the saturation by 10% instead.

 4294424242

 4294424242

4294967295

 4292516759

 4294962922


 4290609533

 4288767844

 4286992205

 4285282102

 4283572513

 4281928202

 4280549377

 4278190080

 4294424242

 4294424242

 4294418329

 4294430155

 4294412161

 4294436323

 4294406248

 4294442236

 4294400335

 4294443007

 4294394422

 4294388254

 4294382341

 4294381056

Harmonies

Analogous

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



4294161866



4294424242



4293835935

Triad

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



4294424242



4289122731



4289055221

Complementary

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



4294424242



4289917943

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.



4287287533



4294424242



4287550402

Square

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



4294424242



4290956187



4286763994



4291215857

Rectangle

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



4294424242



4293050776



4286763994



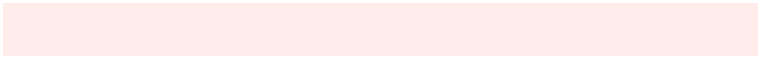
4288400628

Sweetspot

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



4294424242



4294962411



4294423284



4286608243



4278190080



4286611584

Same Dimension

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



4294424242



4294946216



4294432946



4286213998



4290382592



4282057472

Inverse Universe

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



4289917943



4289264383



4289909239



4285430394



4278235066



4278204219

Previews

White Background



This preview shows how the Android color 4294424242 looks on a white background.

Color Contrast Check

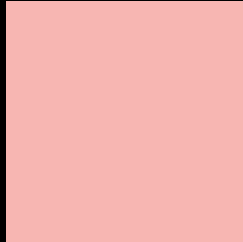
Large Text (above 18pt) WCAG AA × Fail

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 4294424242 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 4294424242 Background



This preview shows how black text looks on a background with the Android color 4294424242.



This preview shows how white text looks on a background with the Android color 4294424242.

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
4294424242

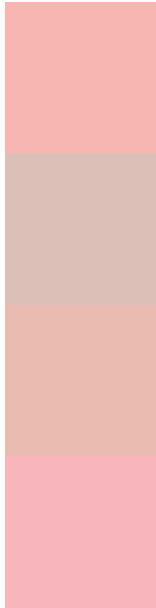
Protanopia
4291675834

Deuteranopia
4293050288



Tritanopia
4294554817

Trichromacy



Original Color
4294424242

Protanomaly
4292657335

Deuteranomaly
4293573809

Tritanomaly
4294489532

Monochromacy



Original Color
4294424242

Achromatopsia
4291414473

Achromatomaly
4292526785

CSS Examples

Text

The CSS property to change the color of the text to Android 4294424242 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, 182, 178)` looks like.

```
.text, #text, p{  
    color:rgb(247, 182, 178)  
}
```

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, 182, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 182, 178) }
```

Border

The CSS property to change the border of an element to Android 4294424242 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, 182, 178) }
```

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

```
.border{ border-color:rgb(247, 182, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 182, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 182, 178); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 182, 178); box-shadow:4px 4px 4px 4px rgb(247, 182, 178) }
```

Background

The CSS property to change the background color of an element to Android 4294424242 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 182, 178) }
```

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

```
.background{ background-color: rgb(247,  
182, 178) }
```

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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