

Converting Colors

Android(4294435558)

Have a look what the booklet for
Android(4294435558) contains.

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Color

Android(4294435558)

Conversions

Conversions Part 1

Format	Color
Hex	F7E2E6
RGB	247, 226, 230
RGB Percent	97%, 89%, 90%
CMY	0.0314, 0.1137, 0.0980
CMYK	0.00, 0.09, 0.07, 0.03
HSL	349°, 57%, 93%
HSV	349°, 9%, 97%
XYZ	79.8371, 79.8800, 86.0734
YIQ	232.7350, 11.2320, 5.6960

Conversions

Conversions Part 2

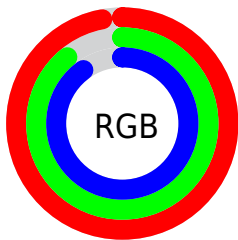
Format	Color
R _Y B	247, 226, 230
Decimal	16245478
CIE Lab	91.63, 7.84, 0.64
CIE LCh	92, 7.864, 4.697
Yxy	79.8800, 0.3248, 0.3250
Android (android.graphics.Color)	4294435558 (0xFF7E2E6)
YUV	232.7350, -1.3484, 12.5104
Hunter-Lab	89.3756, 3.0423, 5.4636

Details

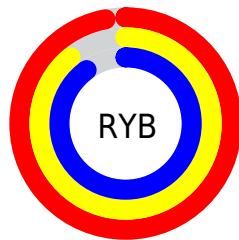
The Android color `4294435558` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293064691`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4290751407` is the 20% darker color. If you saturate the color by 10%, you get `4294429138`, and if you desaturate by 10%, it is `4294441978`.

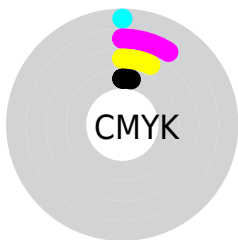
Distribution



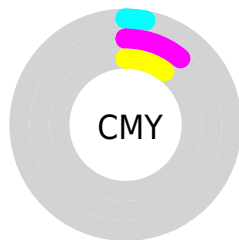
- Red (97%)
- Green (89%)
- Blue (90%)



- Red (97%)
- Yellow (89%)
- Blue (90%)



- Cyan (0%)
- Magenta (9%)
- Yellow (7%)
- Black (3%)



- Cyan (3%)
- Magenta (11%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294435558 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 4294435558 by changing the saturation by 10% instead.

 4294435558

 4294435558

4294967295

 4292527818

 4290751407

 4288909460

 4287199098

 4285554273

 4283909706

 4282396723

 4280883998

 4279631877

 4294435558

 4294435558

 4294429138

 4294441978

 4294422974

 4294443007

 4294416554

 4294410134

 4294403714

 4294397550

 4294391130

 4294384710

 4294378546

Harmonies

Analogous

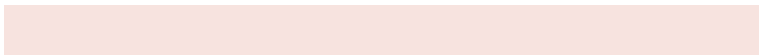
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294108142



4294435558



4294435807

Triad

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



4294435558



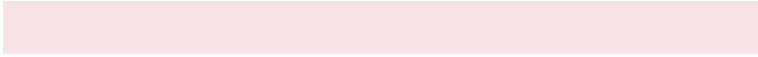
4293192154



4292471540

Complementary

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



4294435558



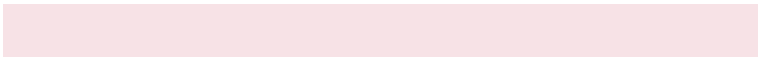
4293064691

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.



4292209647



4294435558



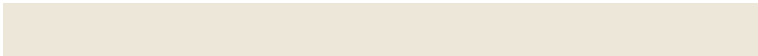
4292602848

Square

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



4294435558



4293715928



4292275432



4292995062

Rectangle

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



4294435558



4294304987



4292275432



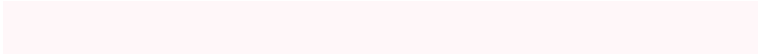
4292340467

Sweetspot

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



4294435558



4294965241



4294173431



4286610043



4278190080



4286611584

Same Dimension

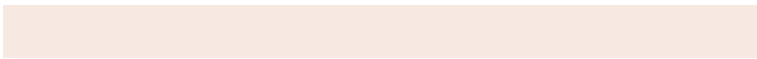
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294435558



4294960874



4294437090



4286213744



4290379811



4282056715

Inverse Universe

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



4294435558



4294960874



4293063159



4286213744



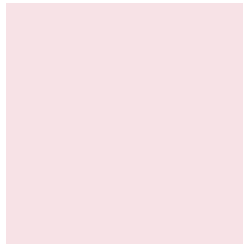
4290379811



4282056715

Previews

White Background



This preview shows how the Android color 4294435558 looks on a white background.

Color Contrast Check

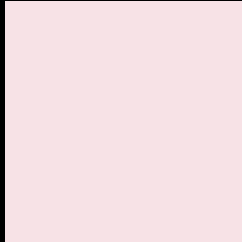
Large Text (above 18pt) WCAG AA × Fail

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 4294435558 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

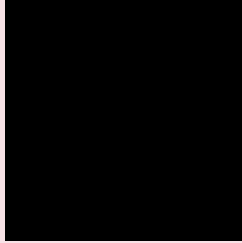
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

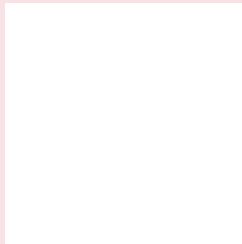
Any Text WCAG AAA ✓ Pass

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

Android 4294435558 Background



This preview shows how black text looks on a background with the Android color 4294435558.

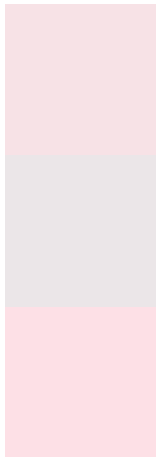


This preview shows how white text looks on a background with the Android color 4294435558.

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
4294435558

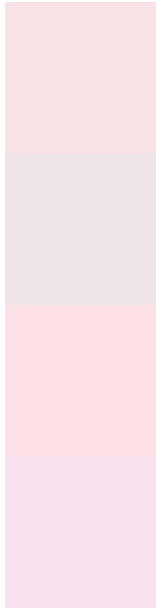
Protanopia
4293650152

Deuteranopia
4294828262



Tritanopia
4294566130

Trichromacy



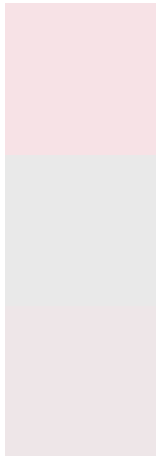
Original Color
4294435558

Protanomaly
4293912039

Deuteranomaly
4294697446

Tritanomaly
4294500846

Monochromacy



Original Color
4294435558

Achromatopsia
4293519849

Achromatomaly
4293846760

CSS Examples

Text

The CSS property to change the color of the text to Android 4294435558 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, 226, 230)` looks like.

```
.text, #text, p{  
    color:rgb(247, 226, 230)  
}
```

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, 226, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 226, 230) }
```

Border

The CSS property to change the border of an element to Android 4294435558 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, 226, 230) }
```

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

```
.border{ border-color:rgb(247, 226, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 226, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 226, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 226, 230);  
box-shadow:4px 4px 4px 4px rgb(247, 226,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4294435558 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 226, 230) }
```

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

```
.background{ background-color: rgb(247,  
226, 230) }
```

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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