

Converting Colors

Android(4294287520)

Have a look what the booklet for
Android(4294287520) contains.

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Color

Android(4294287520)

Conversions

Conversions Part 1

Format	Color
Hex	F5A0A0
RGB	245, 160, 160
RGB Percent	96%, 63%, 63%
CMY	0.0392, 0.3725, 0.3725
CMYK	0.00, 0.35, 0.35, 0.04
HSL	0°, 81%, 79%
HSV	0°, 35%, 96%
XYZ	56.5722, 47.0922, 39.3657
YIQ	185.4150, 50.6600, 18.0200

Conversions

Conversions Part 2

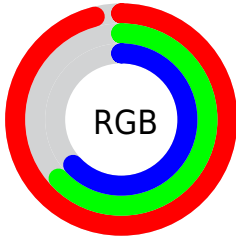
Format	Color
R _Y B	245, 160, 160
Decimal	16097440
CIE Lab	74.25, 31.59, 13.12
CIE LCh	74, 34.204, 22.561
Yxy	47.0922, 0.3955, 0.3292
Android (android.graphics.Color)	4294287520 (0xFFFF5A0A0)
YUV	185.4150, -12.5296, 52.2560
Hunter-Lab	68.6237, 27.0607, 14.0251

Details

The Android color `4294287520` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288738805`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294957015`, and `4290472813` is the 20% darker color. If you saturate the color by 10%, you get `4294281352`, and if you desaturate by 10%, it is `4294293945`.

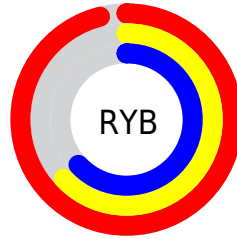
Distribution



Red (96%)

Green (63%)

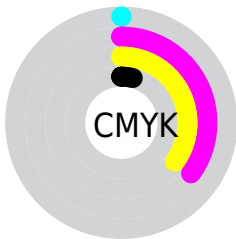
Blue (63%)



Red (96%)

Yellow (63%)

Blue (63%)

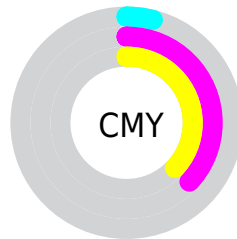


Cyan (0%)

Magenta (35%)

Yellow (35%)

Black (4%)



Cyan (4%)

Magenta (37%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294287520 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 4294287520 by changing the saturation by 10% instead.

 4294287520

 4294287520

4294967295

 4292380038

 4294957015

 4290472813


 4294964467

 4288565844

 4286724669

 4284949032

 4283238419

 4281597952

 4279238656

 4278190080

 4294287520

 4294287520

 4294281352

 4294293945

 4294274927

 4294300113

 4294268502

 4294306538

 4294262334

 4294311935

 4294255909

 4294249741

 4294246400

Harmonies

Analogous

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



4293894336



4294287520



4293633926

Triad

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



4294287520



4287677327



4286627060

Complementary

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



4294287520



4288738805

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.



4283876584



4294287520



4285188013

Square

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



4294287520



4290034812



4283353038



4289769968

Rectangle

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



4294287520



4292652667



4283353038



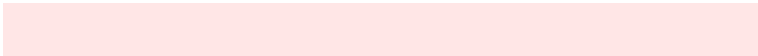
4285579250

Sweetspot

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



4294287520



4294960870



4294287605



4286607472



4278190080



4286611584

Same Dimension

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



4294287520



4294939796



4294298528



4286213742



4290379776



4282056704

Inverse Universe

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



4288738805



4287954943



4288728053



4285430394



4278237882



4278205243

Previews

White Background



This preview shows how the Android color 4294287520 looks on a white background.

Color Contrast Check

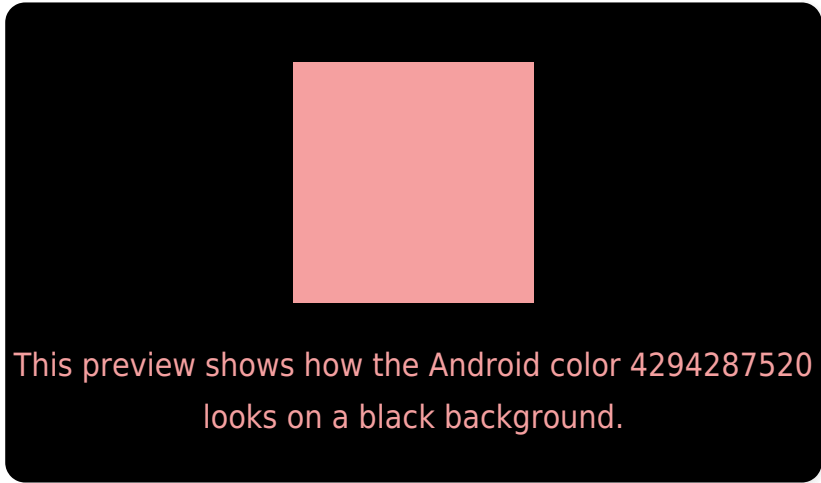
Large Text (above 18pt) WCAG AA × Fail

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 4294287520 Background



This preview shows how black text looks on a background with the Android color 4294287520.



This preview shows how white text looks on a background with the Android color 4294287520.

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
4294287520

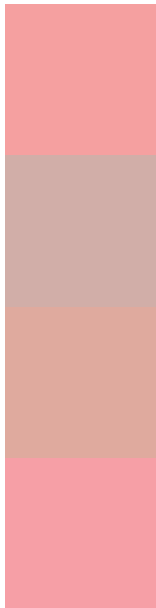
Protanopia
4290623148

Deuteranopia
4291997853



Tritanopia
4294352554

Trichromacy



Original Color
4294287520

Protanomaly
4291931816

Deuteranomaly
4292848286

Tritanomaly
4294352806

Monochromacy



Original Color
4294287520

Achromatopsia
4290361785

Achromatomaly
4291801264

CSS Examples

Text

The CSS property to change the color of the text to Android 4294287520 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(245, 160, 160)` looks like.

```
.text, #text, p{  
    color:rgb(245, 160, 160)  
}
```

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(245, 160, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 160, 160) }
```

Border

The CSS property to change the border of an element to Android 4294287520 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(245, 160, 160) }
```

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

```
.border{ border-color:rgb(245, 160, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 160, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 160, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 160, 160);  
box-shadow:4px 4px 4px 4px rgb(245, 160,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4294287520 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 160, 160) }
```

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

```
.background{ background-color: rgb(245,  
160, 160) }
```

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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