

Converting Colors

Android(4293961881)

Have a look what the booklet for
Android(4293961881) contains.

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Color

Android(4293961881)

Conversions

Conversions Part 1

Format	Color
Hex	F0A899
RGB	240, 168, 153
RGB Percent	94%, 66%, 60%
CMY	0.0588, 0.3412, 0.4000
CMYK	0.00, 0.30, 0.36, 0.06
HSL	10°, 74%, 77%
HSV	10°, 36%, 94%
XYZ	55.6876, 48.8304, 36.6272
YIQ	187.8180, 47.7270, 10.5990

Conversions

Conversions Part 2

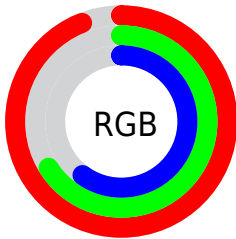
Format	Color
R _Y B	240, 171, 153
Decimal	15771801
CIE Lab	75.35, 24.65, 18.40
CIE LCh	75, 30.762, 36.732
Yxy	48.8304, 0.3945, 0.3460
Android (android.graphics.Color)	4293961881 (0xFFFF0A899)
YUV	187.8180, -17.1653, 45.7636
Hunter-Lab	69.8788, 19.9618, 17.8381

Details

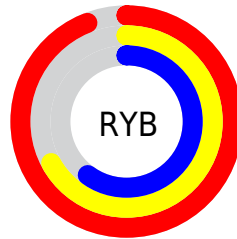
The Android color `4293961881` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4288274928`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294959311`, and `4290147174` is the 20% darker color. If you saturate the color by 10%, you get `4293956737`, and if you desaturate by 10%, it is `4293967025`.

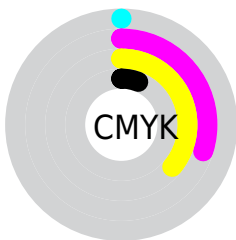
Distribution



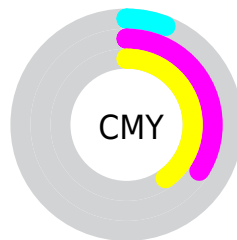
- Red (94%)
- Green (66%)
- Blue (60%)



- Red (94%)
- Yellow (67%)
- Blue (60%)



- Cyan (0%)
- Magenta (30%)
- Yellow (36%)
- Black (6%)



- Cyan (6%)
- Magenta (34%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293961881 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 4293961881 by changing the saturation by 10% instead.

 4293961881

 4293961881

4294967295

 4292054399

 4294959311

 4290147174

 4294966508

 4288305742

 4286464567

 4284689185

 4282979340

 4281335808

 4278976512

 4278190080

 4293961881

 4293961881

 4293956737

 4293967025

 4293951593

 4293972169

 4293946449

 4293977313

 4293941561

 4293982201

 4293936417

 4293984255

 4293931273

 4293929216

Harmonies

Analogous

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



4294092212



4293961881



4292980870

Triad

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



4293961881



4287088546



4288592625

Complementary

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



4293961881



4288274928

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.



4286039021



4293961881



4285254079

Square

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



4293961881



4289249931



4284598490



4291211495

Rectangle

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



4293961881



4291934081



4284598490



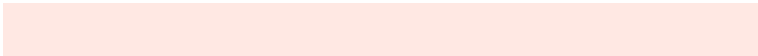
4287675890

Sweetspot

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



4293961881



4294961379



4293958113



4286607983



4278190080



4286611584

Same Dimension

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



4293961881



4294943375



4293972889



4286082668



4290256896



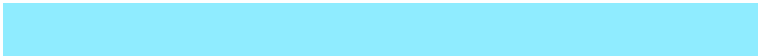
4281862656

Inverse Universe

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



4288274928



4287622399



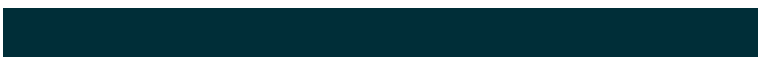
4288263920



4285298296



4278229176



4278201912

Previews

White Background



This preview shows how the Android color 4293961881 looks on a white background.

Color Contrast Check

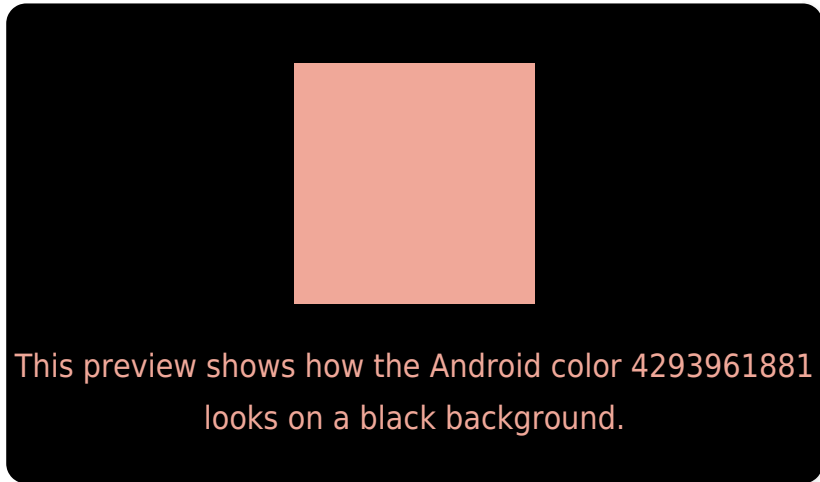
Large Text (above 18pt) WCAG AA × Fail

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

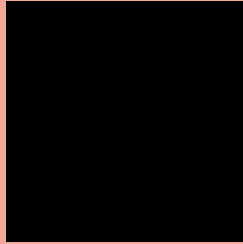
Any Text WCAG AA ✓ Pass

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 4293961881 Background



This preview shows how black text looks on a background with the Android color 4293961881.



This preview shows how white text looks on a background with the Android color 4293961881.

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
4293961881

Protanopia
4291017122

Deuteranopia
4292391831



Tritanopia
4294091953

Trichromacy



Original Color
4293961881

Protanomaly
4292064159

Deuteranomaly
4292980632

Tritanomaly
4294026664

Monochromacy



Original Color
4293961881

Achromatopsia
4290559164

Achromatomaly
4291802543

CSS Examples

Text

The CSS property to change the color of the text to Android 4293961881 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(240, 168, 153)` looks like.

```
.text, #text, p{  
    color:rgb(240, 168, 153)  
}
```

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(240, 168, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 168, 153) }
```

Border

The CSS property to change the border of an element to Android 4293961881 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(240, 168, 153) }
```

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

```
.border{ border-color:rgb(240, 168, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 168, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 168, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 168, 153);  
box-shadow:4px 4px 4px 4px rgb(240, 168,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4293961881 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 168, 153) }
```

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

```
.background{ background-color: rgb(240,  
168, 153) }
```

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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