

Converting Colors

Android(4293361590)

Have a look what the booklet for
Android(4293361590) contains.

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Color

Android(4293361590)

Conversions

Conversions Part 1

Format	Color
Hex	E77FB6
RGB	231, 127, 182
RGB Percent	91%, 50%, 71%
CMY	0.0941, 0.5020, 0.2863
CMYK	0.00, 0.45, 0.21, 0.09
HSL	328°, 68%, 70%
HSV	328°, 45%, 91%
XYZ	48.9879, 35.5451, 48.5349
YIQ	164.3660, 44.3290, 39.1530

Conversions

Conversions Part 2

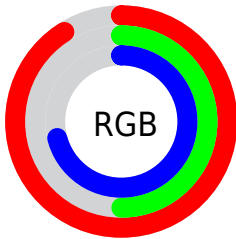
Format	Color
R_{YB}	231, 127, 182
Decimal	15171510
CIE _{Lab}	66.17, 46.70, -11.10
CIE _{LCh}	66, 48.003, 346.625
Yxy	35.5451, 0.3681, 0.2671
Android (android.graphics.Color)	4293361590 (0xFFE77FB6)
YUV	164.3660, 8.6936, 58.4380
Hunter-Lab	59.6197, 42.3341, -6.5327

Details

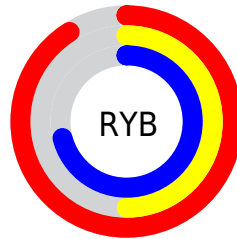
The Android color `4293361590` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4286572464`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4294948590`, and `4289546881` is the 20% darker color. If you saturate the color by 10%, you get `4293355691`, and if you desaturate by 10%, it is `4293367489`.

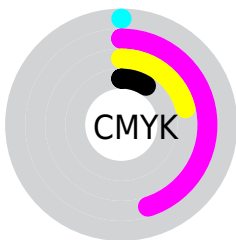
Distribution



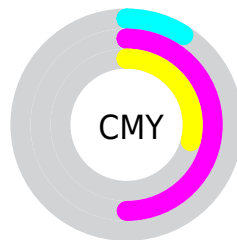
- Red (91%)
- Green (50%)
- Blue (71%)



- Red (91%)
- Yellow (50%)
- Blue (71%)



- Cyan (0%)
- Magenta (45%)
- Yellow (21%)
- Black (9%)



- Cyan (9%)
- Magenta (50%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293361590 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 4293361590 by changing the saturation by 10% instead.

 4293361590

 4293361590

4294967295

 4291454107

 4294948590

 4289546881

 4294955775

 4287704936

 4294963199

 4285927760

 4284153913

 4282449955

 4280877068

 4278190080

 4293361590

 4293361590

 4293355691

 4293367489

 4293349792

 4293373388

 4293343893

 4293379287

 4293337994

 4293385186

 4293332096

 4293391340

 4293329018

 4293394423

 4293394431

Harmonies

Analogous

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



4291005660



4293361590



4294081930

Triad

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



4293361590



4288915019



4278236382

Complementary

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



4293361590



4286572464

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.



4278237112



4293361590



4285706339

Square

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



4293361590



4291532876



4280661643



4278234100

Rectangle

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



4293361590



4293755760



4280661643



4278236627

Sweetspot

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



4293361590



4294958062



4289757159



4286605941



4278190080



4286611584

Same Dimension

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



4293361590



4294931902



4293361538



4285753197



4289921118



4281532443

Inverse Universe

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



4293361590



4294931902



4286572516



4285753197



4289921118



4281532443

Previews

White Background



This preview shows how the Android color 4293361590 looks on a white background.

Color Contrast Check

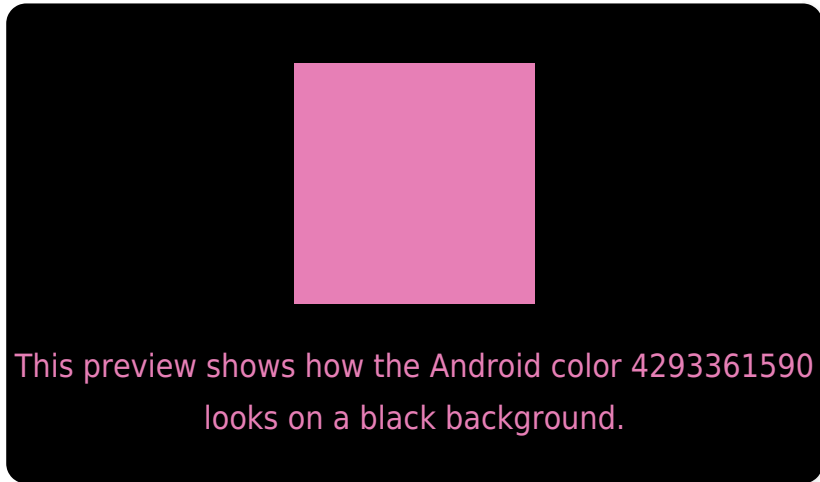
Large Text (above 18pt) WCAG AA × Fail

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 4293361590 Background



This preview shows how black text looks on a background with the Android color 4293361590.



This preview shows how white text looks on a background with the Android color 4293361590.

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



Trichromacy



Original Color
4293361590



Protanomaly
4289959108



Deuteranomaly
4290810547

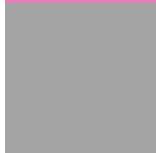


Tritanomaly
4293165982

Monochromacy



Original Color
4293361590



Achromatopsia
4288980132



Achromatomaly
4290549675

CSS Examples

Text

The CSS property to change the color of the text to Android 4293361590 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(231, 127, 182)` looks like.

```
.text, #text, p{  
    color:rgb(231, 127, 182)  
}
```

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(231, 127, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 127, 182) }
```

Border

The CSS property to change the border of an element to Android 4293361590 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(231, 127, 182) }
```

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

```
.border{ border-color:rgb(231, 127, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 127, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 127, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 127, 182);  
box-shadow:4px 4px 4px 4px rgb(231, 127,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4293361590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 127, 182) }
```

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

```
.background{ background-color: rgb(231,  
127, 182) }
```

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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