

Converting Colors

Android(4293361331)

Have a look what the booklet for
Android(4293361331) contains.

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Color

Android(4293361331)

Conversions

Conversions Part 1

Format	Color
Hex	E77EB3
RGB	231, 126, 179
RGB Percent	91%, 49%, 70%
CMY	0.0941, 0.5059, 0.2980
CMYK	0.00, 0.45, 0.23, 0.09
HSL	330°, 69%, 70%
HSV	330°, 45%, 91%
XYZ	48.5525, 35.1653, 46.8764
YIQ	163.4370, 45.5670, 38.7430

Conversions

Conversions Part 2

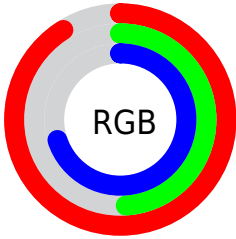
Format	Color
R_{YB}	231, 126, 179
Decimal	15171251
CIE _{Lab}	65.88, 46.78, -9.85
CIE _{LCh}	66, 47.801, 348.108
Yxy	35.1653, 0.3718, 0.2693
Android (android.graphics.Color)	4293361331 (0xFFE77EB3)
YUV	163.4370, 7.6726, 59.2528
Hunter-Lab	59.3003, 42.3724, -5.3580

Details

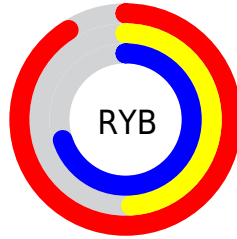
The Android color `4293361331` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4286506930`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294948331`, and `4289546622` is the 20% darker color. If you saturate the color by 10%, you get `4293355432`, and if you desaturate by 10%, it is `4293367230`.

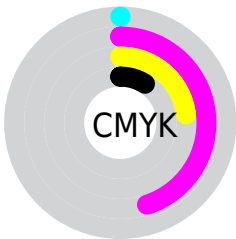
Distribution



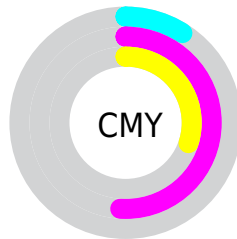
- Red (91%)
- Green (49%)
- Blue (70%)



- Red (91%)
- Yellow (49%)
- Blue (70%)



- Cyan (0%)
- Magenta (45%)
- Yellow (23%)
- Black (9%)



- Cyan (9%)
- Magenta (51%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293361331 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 4293361331 by changing the saturation by 10% instead.

 4293361331

 4293361331

4294967295

 4291453848

 4294948331

 4289546622

 4294955519

 4287704677

 4294962943

 4285861709

 4284153911

 4282384417

 4280877064

 4278190080

 4293361331

 4293361331

 4293355432

 4293367230

 4293349532

 4293373130

 4293343633

 4293379029

 4293337733

 4293384929

 4293331578

 4293391084

 4293329013

 4293394424

 4293394431

Harmonies

Analogous

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



4291070938



4293361331



4294016392

Triad

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



4293361331



4288718411



4278235871

Complementary

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



4293361331



4286506930

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.



4278236857



4293361331



4285509733

Square

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



4293361331



4291336267



4280202637



4279085811

Rectangle

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



4293361331



4293624685



4280202637



4278236372

Sweetspot

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



4293361331



4294958061



4289822439



4286605941



4278190080



4286611584

Same Dimension

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



4293361331



4294931386



4293361280



4285753197



4289921114



4281532442

Inverse Universe

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



4293361331



4294931386



4286506981



4285753197



4289921114



4281532442

Previews

White Background



This preview shows how the Android color 4293361331 looks on a white background.

Color Contrast Check

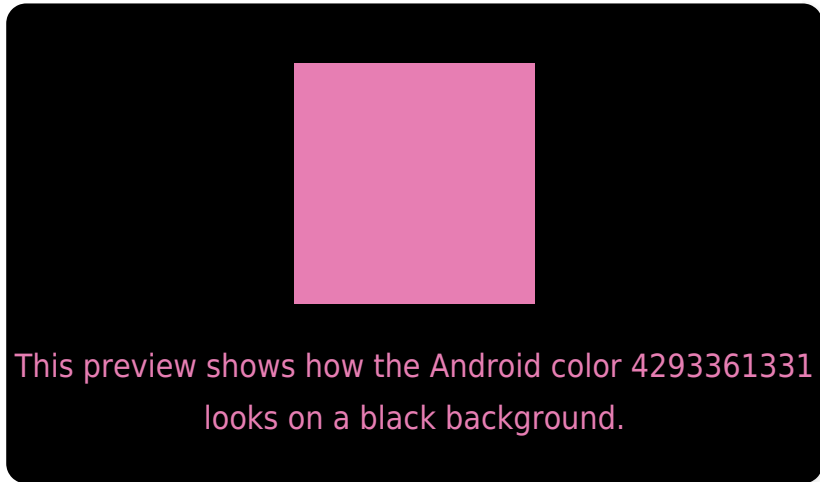
Large Text (above 18pt) WCAG AA × Fail

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 4293361331 Background



This preview shows how black text looks on a background with the Android color 4293361331.



This preview shows how white text looks on a background with the Android color 4293361331.

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
4293361331

Protanopia
4288061385

Deuteranopia
4289371310



Tritanopia
4293100943

Trichromacy



Original Color
4293361331



Protanomaly
4289958849



Deuteranomaly
4290810288

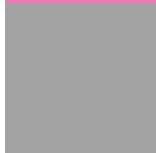


Tritanomaly
4293165724

Monochromacy



Original Color
4293361331



Achromatopsia
4288914339



Achromatomaly
4290549417

CSS Examples

Text

The CSS property to change the color of the text to Android 4293361331 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, 126, 179)` looks like.

```
.text, #text, p{  
    color:rgb(231, 126, 179)  
}
```

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, 126, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 126, 179) }
```

Border

The CSS property to change the border of an element to Android 4293361331 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, 126, 179) }
```

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

```
.border{ border-color:rgb(231, 126, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 126, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 126, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 126, 179);  
box-shadow:4px 4px 4px 4px rgb(231, 126,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4293361331 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 126, 179) }
```

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

```
.background{ background-color: rgb(231,  
126, 179) }
```

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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