

Converting Colors

Android(4293361364)

Have a look what the booklet for
Android(4293361364) contains.

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Color

Android(4293361364)

Conversions

Conversions Part 1

Format	Color
Hex	E77ED4
RGB	231, 126, 212
RGB Percent	91%, 49%, 83%
CMY	0.0941, 0.5059, 0.1686
CMYK	0.00, 0.45, 0.08, 0.09
HSL	311°, 69%, 70%
HSV	311°, 45%, 91%
XYZ	52.2995, 36.6641, 66.6077
YIQ	167.1990, 34.9740, 49.0060

Conversions

Conversions Part 2

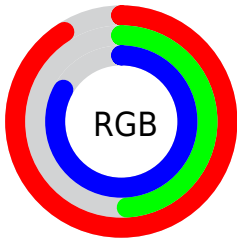
Format	Color
R _{YB}	231, 126, 212
Decimal	15171284
CIE _{Lab}	67.02, 51.86, -26.63
CIE _{LCh}	67, 58.299, 332.816
Y _{xy}	36.6641, 0.3362, 0.2357
Android (android.graphics.Color)	4293361364 (0xFFE77ED4)
YUV	167.1990, 22.0869, 55.9535
Hunter-Lab	60.5509, 48.2115, -22.8351

Details

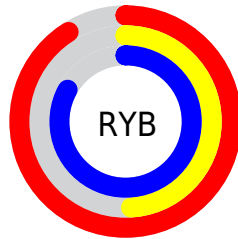
The Android color `4293361364` is a light color, and the websafe version is hex `CC66CC`. A complement of this color would be `4286506897`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4294948351`, and `4289546397` is the 20% darker color. If you saturate the color by 10%, you get `4293355472`, and if you desaturate by 10%, it is `4293367256`.

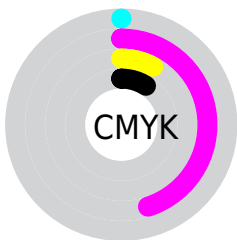
Distribution



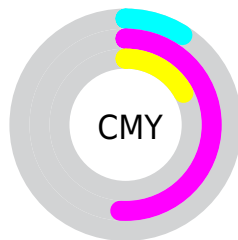
- Red (91%)
- Green (49%)
- Blue (83%)



- Red (91%)
- Yellow (49%)
- Blue (83%)



- Cyan (0%)
- Magenta (45%)
- Yellow (8%)
- Black (9%)



- Cyan (9%)
- Magenta (51%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293361364 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 4293361364 by changing the saturation by 10% instead.

 4293361364

 4293361364

4294967295

 4291453880

 4294948351

 4289546397

 4294955775

 4287704451

 4294963199

 4285925993

 4284153937

 4282449978

 4280942628

 4278190090

 4278190080

 4293361364

 4293361364

 4293355472

 4293367256

 4293349580

 4293373148

 4293343687

 4293379041

 4293337795

 4293384933

 4293331647

 4293391081

 4293329085

 4293394413

 4293394417

 4293394421

 4293394426

Harmonies

Analogous

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



4289500156



4293361364



4294931360

Triad

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



4293361364



4290486834



4278238427

Complementary

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



4293361364



4286506897

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.



4278238631



4293361364



4286951493

Square

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



4293361364



4293234501



4281710961



4278236671

Rectangle

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



4293361364



4294932349



4281710961



4278238666

Sweetspot

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



4293361364



4294958073



4287594215



4286605948



4278190080



4286611584

Same Dimension

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



4293361364



4294931430



4293361313



4285753201



4289921170



4281532458

Inverse Universe

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



4293361364



4294931430



4286506948



4285753201



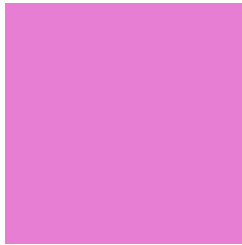
4289921170



4281532458

Previews

White Background



This preview shows how the Android color 4293361364 looks on a white background.

Color Contrast Check

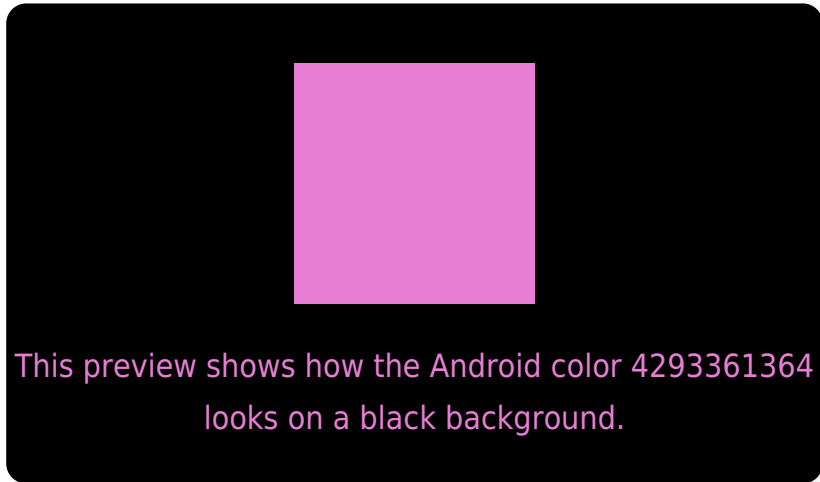
Large Text (above 18pt) WCAG AA × Fail

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 4293361364 Background



This preview shows how black text looks on a background with the Android color 4293361364.




This preview shows how white text looks on a background with the Android color 4293361364.

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





Tritanopia
4292905878

Trichromacy



Original Color

4293361364



Protanomaly

4289500389



Deuteranomaly

4290286800



Tritanomaly

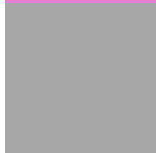
4293101229

Monochromacy



Original Color

4293361364



Achromatopsia

4289177511



Achromatomaly

4290681015

CSS Examples

Text

The CSS property to change the color of the text to Android 4293361364 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, 212)` looks like.

```
.text, #text, p{  
    color:rgb(231, 126, 212)  
}
```

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, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 126, 212) }
```

Border

The CSS property to change the border of an element to Android 4293361364 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, 212) }
```

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

```
.border{ border-color:rgb(231, 126, 212) }
```

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, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 126, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 126, 212);  
box-shadow:4px 4px 4px 4px rgb(231, 126,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4293361364 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, 212) }
```

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

```
.background{ background-color: rgb(231,  
126, 212) }
```

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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