

Converting Colors

Android(4293743532)

Have a look what the booklet for
Android(4293743532) contains.

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Color

Android(4293743532)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | ED53AC |
| RGB | 237, 83, 172 |
| RGB Percent | 93%, 33%, 67% |
| CMY | 0.0706, 0.6745, 0.3255 |
| CMYK | 0.00, 0.65, 0.27, 0.07 |
| HSL | 325°, 81%, 63% |
| HSV | 325°, 65%, 93% |
| XYZ | 45.4647, 27.1696, 41.8777 |
| YIQ | 139.1920, 63.2150, 60.3270 |

Conversions

Conversions Part 2

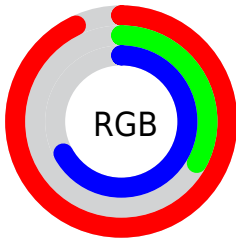
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 237, 83, 172 |
| Decimal | 15553452 |
| CIE Lab | 59.13, 67.19, -15.91 |
| CIE LCh | 59, 69.052, 346.678 |
| Yxy | 27.1696, 0.3970, 0.2373 |
| Android (android.graphics.Color) | 4293743532 (0xFFED53AC) |
| YUV | 139.1920, 16.1743, 85.7776 |
| Hunter-Lab | 52.1245, 64.4759, -11.1475 |

Details

The Android color **4293743532** is a light color, and the websafe version is hex **FF66CC**. The color can be described as light muted rose. A complement of this color would be **4283690388**, and the grayscale version is **4287335307**.

A 20% lighter version of the original color is **4294938083**, and **4289790328** is the 20% darker color. If you saturate the color by 10%, you get **4293737378**, and if you desaturate by 10%, it is **4293749686**.

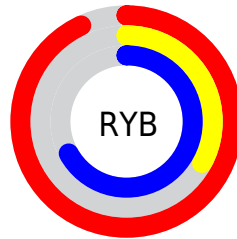
Distribution



Red (93%)

Green (33%)

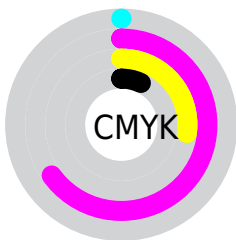
Blue (67%)



Red (93%)

Yellow (33%)

Blue (67%)

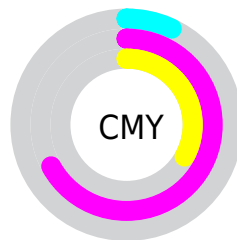


Cyan (0%)

Magenta (65%)

Yellow (27%)

Black (7%)



Cyan (7%)

Magenta (67%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293743532 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 4293743532 by changing the saturation by 10% instead.

 4293743532

 4293743532

4294967295

 4291769233

 4294938083

 4289790328

 4294945535

 4287889503

 4294952959

 4285988935

 4294960639

 4284153904

 4282449948

 4280418305

 4278190080

 4293743532

 4293743532

4293737378

4293749686

4293731480

4293755584

4293725326

4293761738

4293722249

4293767892

4293773790

4293779944

4293786098

4293787644

4293787647

Harmonies

Analogous

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



4290473698



4293743532



4294594671

Triad

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



4293743532



4287337984



4278233062

Complementary

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



4293743532



4283690388

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.



4278233775



4293743532



4282360371

Square

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



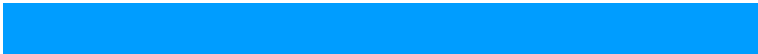
4293743532



4290871808



4278233200



4278230527

Rectangle

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



4293743532



4294008393



4278233200



4278233558

Sweetspot

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



4293743532



4294954987



4287845357



4286603891



4278190080



4286611584

Same Dimension

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



4293743532



4294916267



4293743456



4285885040



4290052201



4281729055

Inverse Universe

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



4293743532



4294916267



4283690464



4285885040



4290052201



4281729055

Previews

White Background



This preview shows how the Android color 4293743532 looks on a white background.

Color Contrast Check

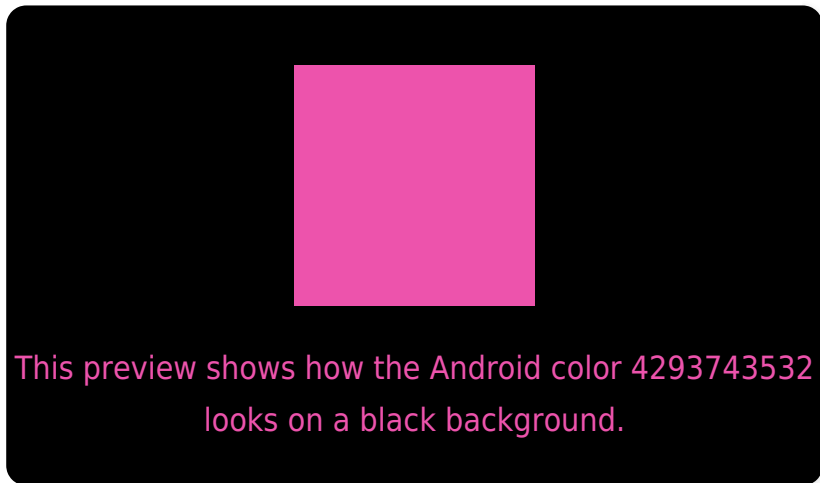
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293743532 Background



This preview shows how black text looks on a background with the Android color 4293743532.



This preview shows how white text looks on a background with the Android color 4293743532.

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
4293743532

Protanopia
4285959381

Deuteranopia
4287859620

Trichromacy



Original Color
4293743532



Protanomaly
4288772038



Deuteranomaly
4290017191



Tritanomaly
4293483906

Monochromacy



Original Color
4293743532



Achromatopsia
4287335307



Achromatomaly
4289689495

CSS Examples

Text

The CSS property to change the color of the text to Android 4293743532 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(237, 83, 172)` looks like.

```
.text, #text, p{  
    color:rgb(237, 83, 172)  
}
```

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(237, 83, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 83, 172) }
```

Border

The CSS property to change the border of an element to Android 4293743532 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(237, 83, 172) }
```

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

```
.border{ border-color:rgb(237, 83, 172) }
```

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

Here you see how a box with a 4 pixel rgb(237, 83, 172) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 83, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 83, 172);  
box-shadow:4px 4px 4px 4px rgb(237, 83,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4293743532 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 83, 172) }
```

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

```
.background{ background-color: rgb(237, 83,  
172) }
```

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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