

Converting Colors

Android(4293263592)

Have a look what the booklet for
Android(4293263592) contains.

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Color

Android(4293263592)

Conversions

Conversions Part 1

Format	Color
Hex	E600E8
RGB	230, 0, 232
RGB Percent	90%, 0%, 91%
CMY	0.0980, 1.0000, 0.0902
CMYK	0.01, 1.00, 0.00, 0.09
HSL	299°, 100%, 45%
HSV	299°, 100%, 91%
XYZ	47.1986, 22.6492, 78.2280
YIQ	95.2180, 62.6080, 120.9120

Conversions

Conversions Part 2

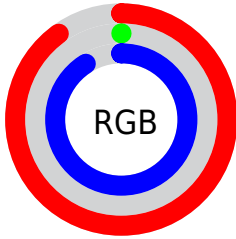
Format	Color
R_{YB}	230, 0, 232
Decimal	15073512
CIE _{Lab}	54.71, 91.16, -57.22
CIE _{LCh}	55, 107.631, 327.887
Yxy	22.6492, 0.3187, 0.1530
Android (android.graphics.Color)	4293263592 (0xFFE600E8)
YUV	95.2180, 67.4335, 118.2038
Hunter-Lab	47.5912, 93.7431, -64.1442

Details

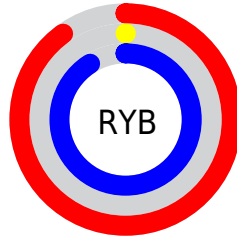
The Android color `4293263592` is a light color, and the websafe version is hex `FF33FF`. The color can be described as light washed magenta. A complement of this color would be `4278380544`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4294927615`, and `4289265839` is the 20% darker color. If you saturate the color by 10%, you get `4293263592`, and if you desaturate by 10%, it is `4293269480`.

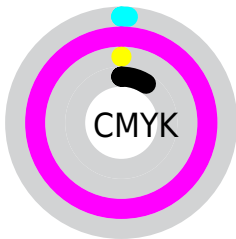
Distribution



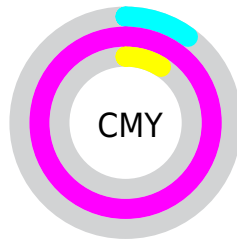
- Red (90%)
- Green (0%)
- Blue (91%)



- Red (90%)
- Yellow (0%)
- Blue (91%)



- Cyan (1%)
- Magenta (100%)
- Yellow (0%)
- Black (9%)



- Cyan (10%)
- Magenta (100%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293263592 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 4293263592 by changing the saturation by 10% instead.

 4293263592

 4293263592

4294967295

 4291231947

 4294927615

 4289265839

 4294935807

 4287365268


 4294943743

 4285399162

 4294951423

 4283498592

 4294959359

 4281598023

 4279435312

 4278190362

 4278190080

 4293263592

 4293269480

 4293275368

 4293347048

 4293352936

 4293358824

 4293364712

 4293370600

 4293442280

 4293448168

Harmonies

Analogous

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



4282805759



4293263592



4294901902

Triad

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



4293263592



4289035776



4278233049

Complementary

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



4293263592



4278380544

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.



4278232442



4293263592



4282684928

Square

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



4293263592



4293545472



4278231296



4278232063

Rectangle

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



4293263592



4294901841



4278231296



4278233018

Sweetspot

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



4293263592



4294882303



4278191336



4286534272



4278190080



4286611584

Same Dimension

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



4293263592



4294770943



4293394552



4285753203



4289790131



4281532467

Inverse Universe

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



4293394434



4294901762



4278249584



4285753191



4289921026



4281532416

Previews

White Background



This preview shows how the Android color 4293263592 looks on a white background.

Color Contrast Check

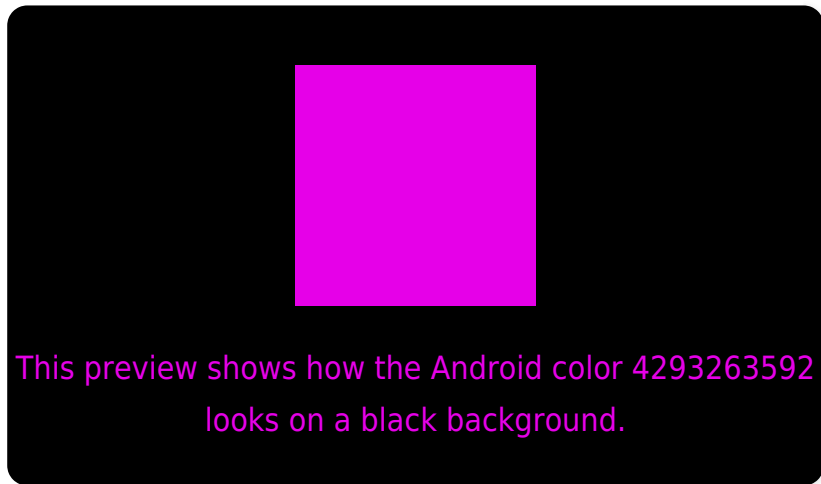
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293263592 Background



This preview shows how black text looks on a background with the Android color 4293263592.



This preview shows how white text looks on a background with the Android color 4293263592.

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

4293263592



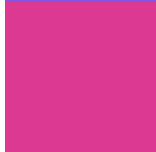
Protanomaly

4286009847



Deuteranomaly

4286928351



Tritanomaly

4292622994

Monochromacy



Original Color

4293263592



Achromatopsia

4284440415



Achromatomaly

4287642769

CSS Examples

Text

The CSS property to change the color of the text to Android 4293263592 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(230, 0, 232)` looks like.

```
.text, #text, p{  
    color:rgb(230, 0, 232)  
}
```

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(230, 0, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 0, 232) }
```

Border

The CSS property to change the border of an element to Android 4293263592 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(230, 0, 232) }
```

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

```
.border{ border-color:rgb(230, 0, 232) }
```

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

Here you see how a box with a 4 pixel rgb(230, 0, 232) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 0, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 0, 232);  
box-shadow:4px 4px 4px 4px rgb(230, 0,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4293263592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 0, 232) }
```

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

```
.background{ background-color: rgb(230, 0,  
232) }
```

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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