

Converting Colors

Android(4293329137)

Have a look what the booklet for
Android(4293329137) contains.

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Color

Android(4293329137)

Conversions

Conversions Part 1

Format	Color
Hex	E700F1
RGB	231, 0, 241
RGB Percent	91%, 0%, 95%
CMY	0.0941, 1.0000, 0.0549
CMYK	0.04, 1.00, 0.00, 0.05
HSL	298°, 100%, 47%
HSV	298°, 100%, 95%
XYZ	48.8322, 23.3398, 85.1504
YIQ	96.5430, 60.3150, 123.9230

Conversions

Conversions Part 2

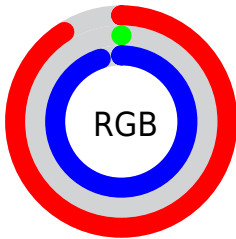
Format	Color
R_{YB}	231, 0, 241
Decimal	15139057
CIE _{Lab}	55.42, 92.61, -61.12
CIE _{LCh}	55, 110.965, 326.575
Yxy	23.3398, 0.3104, 0.1484
Android (android.graphics.Color)	4293329137 (0xFFE700F1)
YUV	96.5430, 71.2173, 117.9188
Hunter-Lab	48.3113, 95.8799, -70.6829

Details

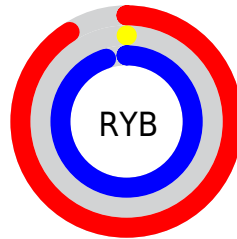
The Android color `4293329137` is a light color, and the websafe version is hex `FF00FF`. The color can be described as light saturated magenta. A complement of this color would be `4278907136`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4294927615`, and `4289331384` is the 20% darker color. If you saturate the color by 10%, you get `4293329137`, and if you desaturate by 10%, it is `4293400817`.

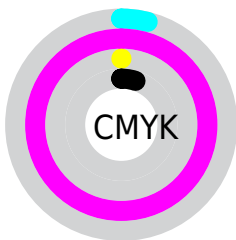
Distribution



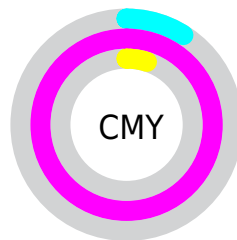
- Red (91%)
- Green (0%)
- Blue (95%)



- Red (91%)
- Yellow (0%)
- Blue (95%)



- Cyan (4%)
- Magenta (100%)
- Yellow (0%)
- Black (5%)



- Cyan (9%)
- Magenta (100%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293329137 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 4293329137 by changing the saturation by 10% instead.

 4293329137

 4293329137

4294967295

 4291297492

 4294927615

 4289331384

 4294935807

 4287365276

 4294943999

 4285464706

 4294951679

 4283498600

 4294959615

 4281598030

 4279369782

 4278190624

 4278190084

 4293329137

 4293400817

 4293472497

 4293544177

 4293615857

 4293687537

 4293759473

 4293831153

 4293902833

 4293974513

Harmonies

Analogous

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



4280774911



4293329137



4294901908

Triad

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



4293329137



4289428992



4278233818

Complementary

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



4293329137



4278907136

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.



4278233207



4293329137



4282947328

Square

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



4293329137



4294003200



4278231808



4278233087

Rectangle

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



4293329137



4294901846



4278231808



4278233530

Sweetspot

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



4293329137



4294751231



4278193393



4286468736



4278190080



4286611584

Same Dimension

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



4293329137



4294181119



4293984389



4286016632



4289724600



4281729080

Inverse Universe

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



4293984266



4294901771



4278251884



4286082156



4290248712



4281860098

Previews

White Background



This preview shows how the Android color 4293329137 looks on a white background.

Color Contrast Check

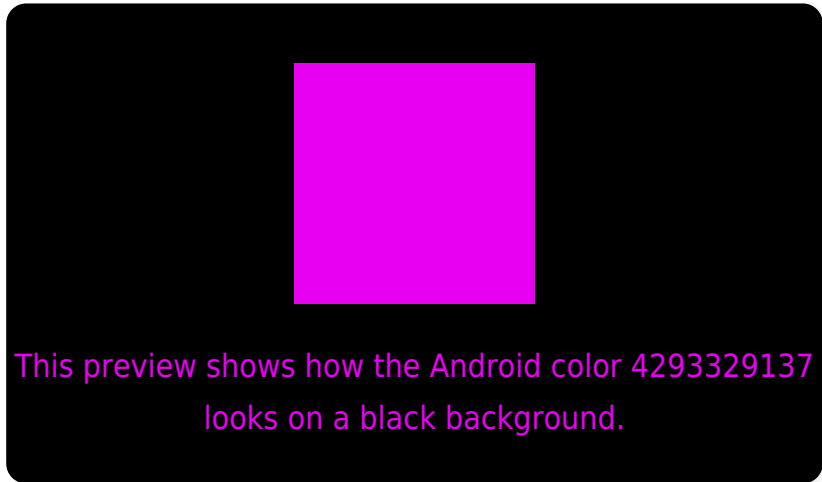
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293329137 Background



This preview shows how black text looks on a background with the Android color 4293329137.



This preview shows how white text looks on a background with the Android color 4293329137.

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
4293329137

Protanopia
4282221311

Deuteranopia
4282681315



Tritanopia
4292304741

Trichromacy



Original Color

4293329137



Protanomaly

4286272506



Deuteranomaly

4286535400



Tritanomaly

4292689048

Monochromacy



Original Color

4293329137



Achromatopsia

4284572001



Achromatomaly

4287774357

CSS Examples

Text

The CSS property to change the color of the text to Android 4293329137 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, 0, 241)` looks like.

```
.text, #text, p{  
    color:rgb(231, 0, 241)  
}
```

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, 0, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 0, 241) }
```

Border

The CSS property to change the border of an element to Android 4293329137 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, 0, 241) }
```

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

```
.border{ border-color:rgb(231, 0, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 0, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 0, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 0, 241);  
box-shadow:4px 4px 4px 4px rgb(231, 0,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4293329137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 0, 241) }
```

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

```
.background{ background-color: rgb(231, 0,  
241) }
```

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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