

Converting Colors

Android(4293079988)

Have a look what the booklet for
Android(4293079988) contains.

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Color

Android(4293079988)

Conversions

Conversions Part 1

Format	Color
Hex	E333B4
RGB	227, 51, 180
RGB Percent	89%, 20%, 71%
CMY	0.1098, 0.8000, 0.2941
CMYK	0.00, 0.78, 0.21, 0.11
HSL	316°, 76%, 55%
HSV	316°, 78%, 89%
XYZ	41.1006, 21.9938, 45.2590
YIQ	118.3300, 63.4870, 77.4310

Conversions

Conversions Part 2

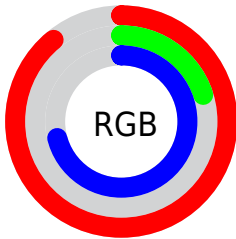
Format	Color
R _Y B	227, 51, 180
Decimal	14889908
CIE Lab	54.02, 76.29, -28.54
CIE LCh	54, 81.450, 339.492
Yxy	21.9938, 0.3793, 0.2030
Android (android.graphics.Color)	4293079988 (0xFFE333B4)
YUV	118.3300, 30.4033, 95.3036
Hunter-Lab	46.8976, 74.3649, -24.3901

Details

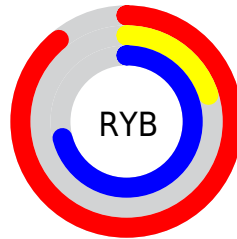
The Android color `4293079988` is a light color, and the websafe version is hex `CC0099`. The color can be described as light washed rose. A complement of this color would be `4281590626`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4294931692`, and `4289134719` is the 20% darker color. If you saturate the color by 10%, you get `4293074094`, and if you desaturate by 10%, it is `4293085882`.

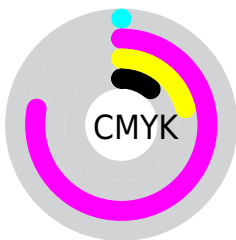
Distribution



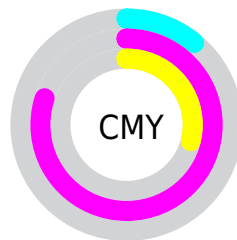
- Red (89%)
- Green (20%)
- Blue (71%)



- Red (89%)
- Yellow (20%)
- Blue (71%)



- Cyan (0%)
- Magenta (78%)
- Yellow (21%)
- Black (11%)



- Cyan (11%)
- Magenta (80%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293079988 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 4293079988 by changing the saturation by 10% instead.

 4293079988

 4293079988

4294967295

 4291100825

 4294931692

 4289134719

 4294939391

 4287234150

 4294946815

 4285333581

 4294954495

 4283498550

 4294962175

 4281663520

 4279304195

 4278190080

 4293079988

 4293079988

 4293074094

 4293085882

 4293068456

 4293091520

 4293066918

 4293097414

 4293103308

 4293108946

 4293114840

 4293120734

 4293126628

 4293132267

Harmonies

Analogous

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



4288439023



4293079988



4294580078

Triad

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



4293079988



4287202560



4278230746

Complementary

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



4293079988



4281590626

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.



4278230934



4293079988



4281636096

Square

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



4293079988



4290996992



4278230092



4278228735

Rectangle

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



4293079988



4294194241



4278230092



4278230981

Sweetspot

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



4293079988



4294952175



4284625891



4286602358



4278190080



4286611584

Same Dimension

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



4293079988



4294906560



4293079900



4285753200



4289921155



4281532453

Inverse Universe

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



4293079988



4294906560



4281590714



4285753200



4289921155



4281532453

Previews

White Background



This preview shows how the Android color 4293079988 looks on a white background.

Color Contrast Check

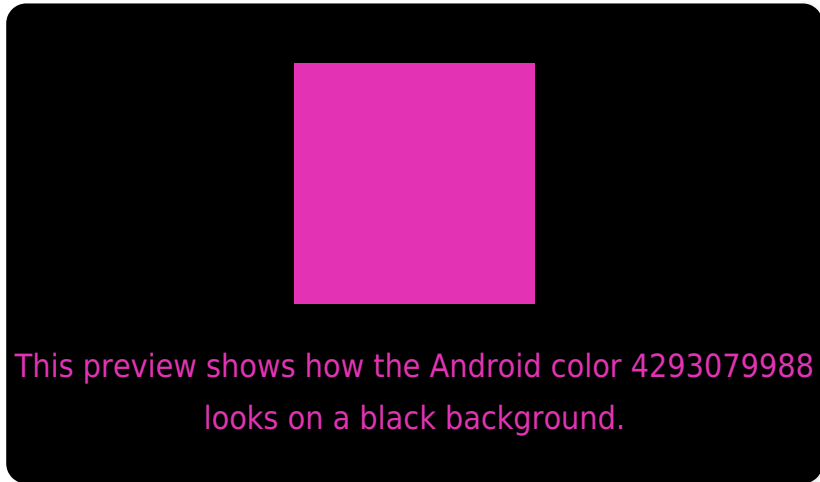
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293079988 Background



This preview shows how black text looks on a background with the Android color 4293079988.



This preview shows how white text looks on a background with the Android color 4293079988.

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

4293079988



Protanomaly

4286604250



Deuteranomaly

4288635822



Tritanomaly

4292757369

Monochromacy



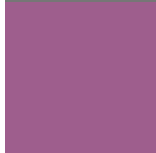
Original Color

4293079988



Achromatopsia

4285953654



Achromatomaly

4288568973

CSS Examples

Text

The CSS property to change the color of the text to Android 4293079988 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(227, 51, 180)` looks like.

```
.text, #text, p{  
    color:rgb(227, 51, 180)  
}
```

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(227, 51, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 51, 180) }
```

Border

The CSS property to change the border of an element to Android 4293079988 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(227, 51, 180) }
```

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

```
.border{ border-color:rgb(227, 51, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 51, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 51, 180); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 51, 180); box-shadow:4px 4px 4px 4px rgb(227, 51, 180) }
```

Background

The CSS property to change the background color of an element to Android 4293079988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 51, 180) }
```

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

```
.background{ background-color: rgb(227, 51,  
180) }
```

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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