

Converting Colors

Android(4293959142)

Have a look what the booklet for
Android(4293959142) contains.

Android(4293959142)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293959142)

Conversions

Conversions Part 1

Format	Color
Hex	F09DE6
RGB	240, 157, 230
RGB Percent	94%, 62%, 90%
CMY	0.0588, 0.3843, 0.0980
CMYK	0.00, 0.35, 0.04, 0.06
HSL	307°, 73%, 78%
HSV	307°, 35%, 94%
XYZ	62.2751, 48.3524, 80.9136
YIQ	190.1390, 26.0350, 40.2990

Conversions

Conversions Part 2

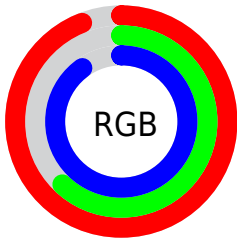
Format	Color
R _Y B	240, 157, 230
Decimal	15769062
CIE Lab	75.05, 41.83, -24.18
CIE LCh	75, 48.315, 329.972
Yxy	48.3524, 0.3251, 0.2524
Android (android.graphics.Color)	4293959142 (0xFFFF09DE6)
YUV	190.1390, 19.6515, 43.7281
Hunter-Lab	69.5359, 38.1736, -20.3161

Details

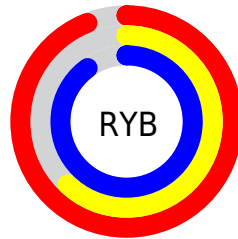
The Android color `4293959142` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288540839`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294956543`, and `4290209966` is the 20% darker color. If you saturate the color by 10%, you get `4293952995`, and if you desaturate by 10%, it is `4293965289`.

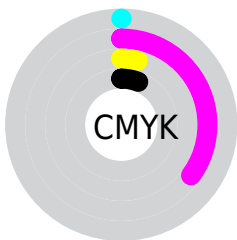
Distribution



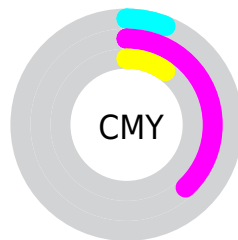
- Red (94%)
- Green (62%)
- Blue (90%)



- Red (94%)
- Yellow (62%)
- Blue (90%)



- Cyan (0%)
- Magenta (35%)
- Yellow (4%)
- Black (6%)



- Cyan (6%)
- Magenta (38%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293959142 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 4293959142 by changing the saturation by 10% instead.

 4293959142

 4293959142

4294967295

 4292051658

 4294956543

 4290209966


 4294963967

 4288368276

 4286592378

 4284881761

 4283170889

 4281598002

 4279959580

 4278190080

 4293959142

 4293959142

 4293952995

 4293965289

 4293946848

 4293971436

 4293940701

 4293977583

 4293934554

 4293983730

 4293928408

 4293984244

 4293922261

 4293984247

 4293918931

 4293984250

 4293984253

 4293984255

Harmonies

Analogous

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



4290555391



4293959142



4294939835

Triad

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



4293959142



4292130398



4278243300

Complementary

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



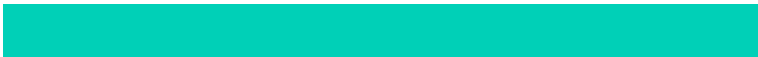
4293959142



4288540839

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.



4278243511



4293959142



4289184617

Square

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



4293959142



4294485613



4285516939



4278241791

Rectangle

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



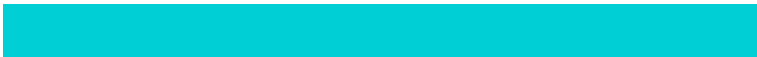
4293959142



4294940317



4285516939



4278243542

Sweetspot

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



4293959142



4294960892



4289175024



4286607486



4278190080



4286611584

Same Dimension

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



4293959142



4294939890



4293959101



4286082166



4290248865



4281860145

Inverse Universe

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



4293959142



4294939890



4288540880



4286082166



4290248865



4281860145

Previews

White Background



This preview shows how the Android color 4293959142 looks on a white background.

Color Contrast Check

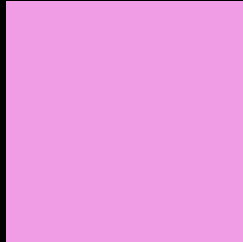
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293959142 looks on a 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 4293959142 Background



This preview shows how black text looks on a background with the Android color 4293959142.



This preview shows how white text looks on a background with the Android color 4293959142.

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
4293568436

Trichromacy



Original Color
4293959142



Protanomaly
4290883314



Deuteranomaly
4291603683



Tritanomaly
4293698502

Monochromacy



Original Color
4293959142



Achromatopsia
4290690750



Achromatomaly
4291867341

CSS Examples

Text

The CSS property to change the color of the text to Android 4293959142 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(240, 157, 230)` looks like.

```
.text, #text, p{  
    color:rgb(240, 157, 230)  
}
```

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(240, 157, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(240, 157, 230) }
```

Border

The CSS property to change the border of an element to Android 4293959142 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(240, 157, 230) }
```

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

```
.border{ border-color:rgb(240, 157, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(240, 157, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(240, 157, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(240, 157, 230);  
box-shadow:4px 4px 4px 4px rgb(240, 157,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4293959142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(240, 157, 230) }
```

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

```
.background{ background-color: rgb(240,  
157, 230) }
```

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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