

Converting Colors

Android(4292956573)

Have a look what the booklet for
Android(4292956573) contains.

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Color

Android(4292956573)

Conversions

Conversions Part 1

Format	Color
Hex	E1519D
RGB	225, 81, 157
RGB Percent	88%, 32%, 62%
CMY	0.1176, 0.6824, 0.3843
CMYK	0.00, 0.64, 0.30, 0.12
HSL	328°, 71%, 60%
HSV	328°, 64%, 88%
XYZ	40.0796, 24.3267, 34.4814
YIQ	132.7200, 61.4280, 54.1640

Conversions

Conversions Part 2

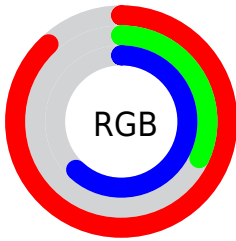
Format	Color
R _Y B	225, 81, 157
Decimal	14766493
CIE Lab	56.41, 62.82, -11.47
CIE LCh	56, 63.855, 349.649
Yxy	24.3267, 0.4053, 0.2460
Android (android.graphics.Color)	4292956573 (0xFFE1519D)
YUV	132.7200, 11.9700, 80.9296
Hunter-Lab	49.3221, 58.7368, -6.9245

Details

The Android color `4292956573` is a light color, and the websafe version is hex `CC3399`. The color can be described as light muted rose. A complement of this color would be `4283556245`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4294937300`, and `4289070442` is the 20% darker color. If you saturate the color by 10%, you get `4292950930`, and if you desaturate by 10%, it is `4292962216`.

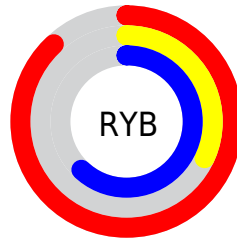
Distribution



Red (88%)

Green (32%)

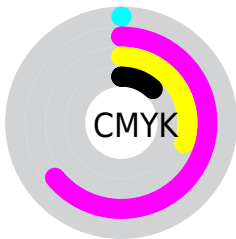
Blue (62%)



Red (88%)

Yellow (32%)

Blue (62%)

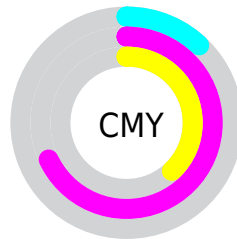


Cyan (0%)

Magenta (64%)

Yellow (30%)

Black (12%)



Cyan (12%)

Magenta (68%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292956573 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 4292956573 by changing the saturation by 10% instead.

 4292956573

 4292956573

4294967295

 4290982787

 4294937300

 4289070442

 4294944496

 4287168594

 4294951935

 4285268027

 4294959615

 4283432997

4294967039

 4281729038

 4278910976

 4278190080

 4292956573

 4292956573

 4292950930

 4292962216

 4292945032

 4292968114

 4292939389

 4292973757

 4292935799

 4292979656

 4292985554

 4292991197

 4292997095

 4293001202

 4293001213

Harmonies

Analogous

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



4290209744



4292956573



4293546341

Triad

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



4292956573



4286550016



4278230747

Complementary

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



4292956573



4283556245

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.



4278231467



4292956573



4281768506

Square

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



4292956573



4289887744



4278231153



4278227957

Rectangle

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



4292956573



4292894275



4278231153



4278230989

Sweetspot

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



4292956573



4294954984



4287910369



4286603890



4278190080



4286611584

Same Dimension

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



4292956573



4294917026



4292956502



4285556075



4289724509



4281335834

Inverse Universe

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



4292956573



4294917026



4283556316



4285556075



4289724509



4281335834

Previews

White Background



This preview shows how the Android color 4292956573 looks on a white background.

Color Contrast Check

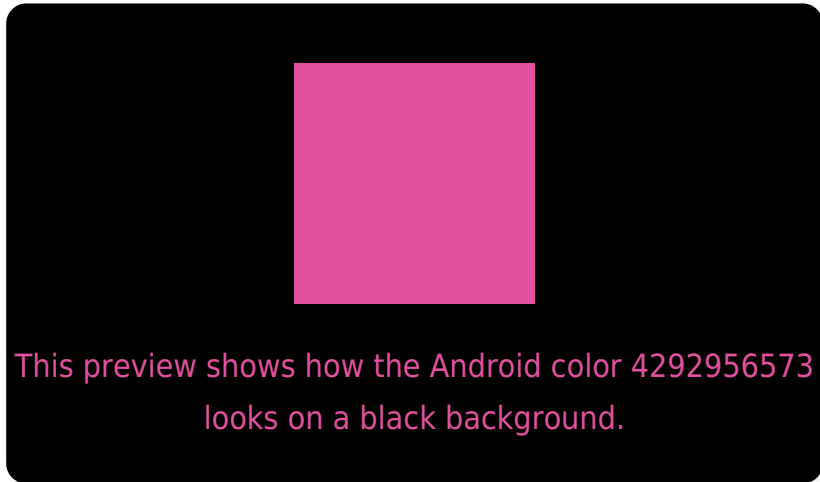
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292956573 Background



This preview shows how black text looks on a background with the Android color 4292956573.



This preview shows how white text looks on a background with the Android color 4292956573.

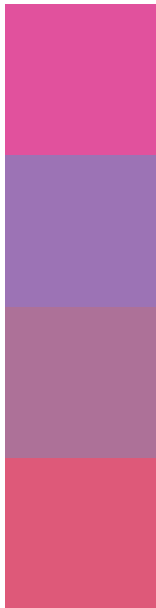
Color Blindness Simulation

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
4292956573

Protanomaly
4288443317

Deuteranomaly
4289556888

Tritanomaly
4292761977

Monochromacy



Original Color
4292956573

Achromatopsia
4286940549

Achromatomaly
4289098382

CSS Examples

Text

The CSS property to change the color of the text to Android 4292956573 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(225, 81, 157)` looks like.

```
.text, #text, p{  
    color:rgb(225, 81, 157)  
}
```

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(225, 81, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 81, 157) }
```

Border

The CSS property to change the border of an element to Android 4292956573 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(225, 81, 157) }
```

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

```
.border{ border-color:rgb(225, 81, 157) }
```

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

Here you see how a box with a 4 pixel rgb(225, 81, 157) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 81, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 81, 157);  
box-shadow:4px 4px 4px 4px rgb(225, 81,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4292956573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 81, 157) }
```

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

```
.background{ background-color: rgb(225, 81,  
157) }
```

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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