

Converting Colors

Android(4292335593)

Have a look what the booklet for
Android(4292335593) contains.

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Color

Android(4292335593)

Conversions

Conversions Part 1

Format	Color
Hex	D7D7E9
RGB	215, 215, 233
RGB Percent	84%, 84%, 91%
CMY	0.1569, 0.1569, 0.0863
CMYK	0.08, 0.08, 0.00, 0.09
HSL	240°, 29%, 88%
HSV	240°, 8%, 91%
XYZ	67.0328, 68.9311, 86.8628
YIQ	217.0520, -5.7780, 5.5980

Conversions

Conversions Part 2

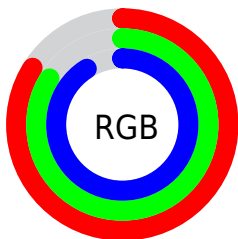
Format	Color
R _Y B	215, 215, 233
Decimal	14145513
CIE Lab	86.47, 3.38, -8.82
CIE LCh	86, 9.444, 290.973
Yxy	68.9311, 0.3008, 0.3093
Android (android.graphics.Color)	4292335593 (0xFFD7D7E9)
YUV	217.0520, 7.8624, -1.7996
Hunter-Lab	83.0248, -1.1756, -3.9135

Details

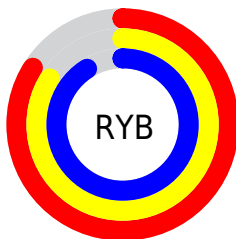
The Android color `4292335593` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293519831`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4288716977` is the 20% darker color. If you saturate the color by 10%, you get `4290822377`, and if you desaturate by 10%, it is `4293848809`.

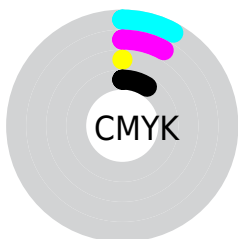
Distribution



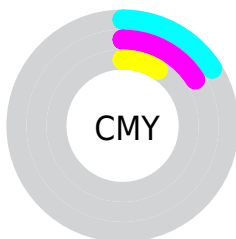
- Red (84%)
- Green (84%)
- Blue (91%)



- Red (84%)
- Yellow (84%)
- Blue (91%)



- Cyan (8%)
- Magenta (8%)
- Yellow (0%)
- Black (9%)



- Cyan (16%)
- Magenta (16%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292335593 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 4292335593 by changing the saturation by 10% instead.

■ 4292335593

4294967295

■ 4292335593

■ 4290493389

■ 4288716977

■ 4287006359

■ 4285361533

■ 4283716964

■ 4282203724

■ 4280756277

■ 4279440160

■ 4278190087

 4292335593

 4292335593

 4290822377

 4293848809

 4289243369

 4294967273

 4287730153

 4286216937

 4284703721

 4283124713

 4281611497

 4280098281

 4278519273

Harmonies

Analogous

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



4291615466



4292335593



4293055716

Triad

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



4292335593



4293579979



4291223253

Complementary

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



4292335593



4293519831

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.



4291812557



4292335593



4293121991

Square

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



4292335593



4293710802



4292467400



4291026654

Rectangle

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



4292335593



4293383134



4292467400



4291419602

Sweetspot

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



4292335593



4294638335



4292340201



4286414208



4278190080



4286611584

Same Dimension

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



4292335593



4293454079



4292925417



4285164149



4278190261



4278190134

Inverse Universe

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



4293515241



4294961407



4292930007



4285885045



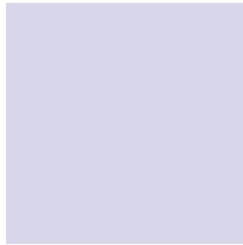
4290052277



4281729078

Previews

White Background



This preview shows how the Android color 4292335593 looks on a white background.

Color Contrast Check

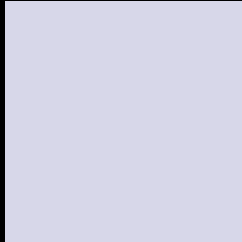
Large Text (above 18pt) WCAG AA × Fail

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 4292335593 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 4292335593 Background



This preview shows how black text looks on a background with the Android color 4292335593.



This preview shows how white text looks on a background with the Android color 4292335593.

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

4292335593

Protanomaly

4292335593

Deuteranomaly

4292924650

Tritanomaly

4292335592

Monochromacy



Original Color

4292335593

Achromatopsia

4292467161

Achromatomaly

4292401375

CSS Examples

Text

The CSS property to change the color of the text to Android 4292335593 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(215, 215, 233)` looks like.

```
.text, #text, p{  
    color:rgb(215, 215, 233)  
}
```

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(215, 215, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 215, 233) }
```

Border

The CSS property to change the border of an element to Android 4292335593 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(215, 215, 233) }
```

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

```
.border{ border-color:rgb(215, 215, 233) }
```

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

Here you see how a box with a 4 pixel rgb(215, 215, 233) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 215, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 215, 233);  
box-shadow:4px 4px 4px 4px rgb(215, 215,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4292335593 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 215, 233) }
```

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

```
.background{ background-color: rgb(215,  
215, 233) }
```

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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