

Converting Colors

Android(4292599791)

Have a look what the booklet for
Android(4292599791) contains.

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Color

Android(4292599791)

Conversions

Conversions Part 1

Format	Color
Hex	DBDFEF
RGB	219, 223, 239
RGB Percent	86%, 87%, 94%
CMY	0.1412, 0.1255, 0.0627
CMYK	0.08, 0.07, 0.00, 0.06
HSL	228°, 38%, 90%
HSV	228°, 8%, 94%
XYZ	71.1811, 74.0674, 92.2062
YIQ	223.6280, -7.5200, 4.1280

Conversions

Conversions Part 2

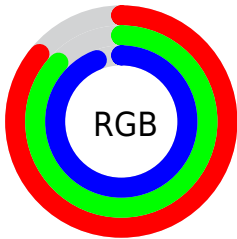
Format	Color
R _Y B	219, 222, 239
Decimal	14409711
CIE Lab	88.95, 1.67, -8.26
CIE LCh	89, 8.430, 281.422
Yxy	74.0674, 0.2998, 0.3119
Android (android.graphics.Color)	4292599791 (0xFFDBDFEF)
YUV	223.6280, 7.5784, -4.0588
Hunter-Lab	86.0624, -2.9743, -3.2788

Details

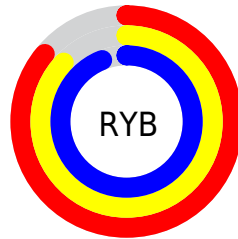
The Android color `4292599791` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293913563`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4288981175` is the 20% darker color. If you saturate the color by 10%, you get `4291022063`, and if you desaturate by 10%, it is `4294177519`.

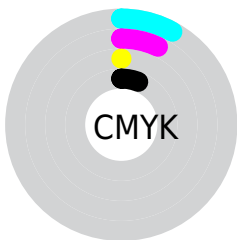
Distribution



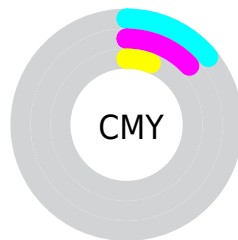
- Red (86%)
- Green (87%)
- Blue (94%)



- Red (86%)
- Yellow (87%)
- Blue (94%)



- Cyan (8%)
- Magenta (7%)
- Yellow (0%)
- Black (6%)



- Cyan (14%)
- Magenta (13%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292599791 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 4292599791 by changing the saturation by 10% instead.

■ 4292599791

4294967295

■ 4292599791

■ 4290757587

■ 4288981175

■ 4287270556

■ 4285559938

■ 4283980649

■ 4282401873

■ 4280954426

■ 4279572772

■ 4278190351

 4292599791

 4292599791

 4291022063

 4294177519

 4289444335


 4294967279

 4287866607

 4286288879

 4284710895

 4283198703

 4281620975

 4280043247

 4278465519

Harmonies

Analogous

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



4292010734



4292599791



4293254379

Triad

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



4292599791



4293974997



4291945690

Complementary

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



4292599791



4293913563

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.



4292534995



4292599791



4293647824

Square

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



4292599791



4294040284



4293124304



4291618018

Rectangle

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



4292599791



4293647335



4293124304



4292142039

Sweetspot

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



4292599791



4294441471



4292603883



4286217088



4278190080



4286611584

Same Dimension

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



4292599791



4293323775



4292991983



4285296248



4278199736



4278192952

Inverse Universe

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



4293909471



4294960875



4293521371



4286082158



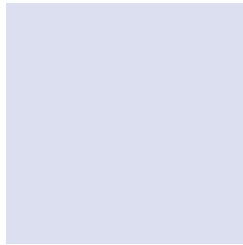
4290248741



4281860107

Previews

White Background



This preview shows how the Android color 4292599791 looks on a white background.

Color Contrast Check

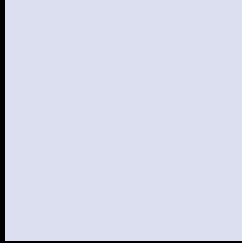
Large Text (above 18pt) WCAG AA × Fail

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 4292599791 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

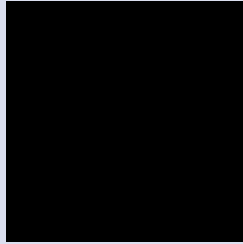
Any Text WCAG AA ✓ Pass

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 4292599791 Background



This preview shows how black text looks on a background with the Android color 4292599791.

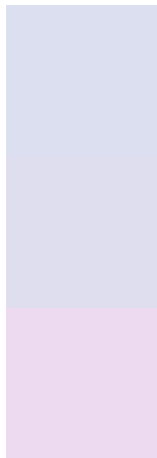


This preview shows how white text looks on a background with the Android color 4292599791.

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](#).

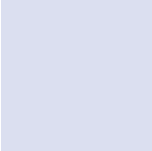
Dichromacy



Original Color
4292599791

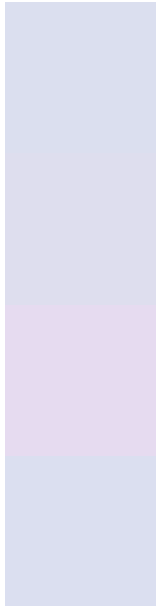
Protanopia
4292861678

Deuteranopia
4293777904



Tritanopia
4292599792

Trichromacy



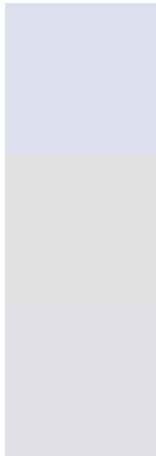
Original Color
4292599791

Protanomaly
4292796142

Deuteranomaly
4293319664

Tritanomaly
4292599792

Monochromacy



Original Color
4292599791

Achromatopsia
4292927712

Achromatomaly
4292796645

CSS Examples

Text

The CSS property to change the color of the text to Android 4292599791 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(219, 223, 239)` looks like.

```
.text, #text, p{  
    color:rgb(219, 223, 239)  
}
```

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(219, 223, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 223, 239) }
```

Border

The CSS property to change the border of an element to Android 4292599791 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(219, 223, 239) }
```

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

```
.border{ border-color:rgb(219, 223, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 223, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 223, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 223, 239);  
box-shadow:4px 4px 4px 4px rgb(219, 223,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4292599791 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 223, 239) }
```

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

```
.background{ background-color: rgb(219,  
223, 239) }
```

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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