

Converting Colors

Android(4292599281)

Have a look what the booklet for
Android(4292599281) contains.

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Color

Android(4292599281)

Conversions

Conversions Part 1

Format	Color
Hex	DBDDF1
RGB	219, 221, 241
RGB Percent	86%, 87%, 95%
CMY	0.1412, 0.1333, 0.0549
CMYK	0.09, 0.08, 0.00, 0.05
HSL	235°, 44%, 90%
HSV	235°, 9%, 95%
XYZ	70.9471, 73.1238, 93.5941
YIQ	222.6820, -7.6120, 5.7960

Conversions

Conversions Part 2

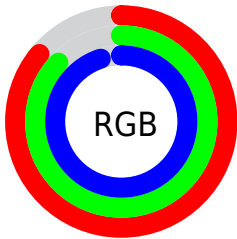
Format	Color
R_{YB}	219, 221, 241
Decimal	14409201
CIE _{Lab}	88.51, 3.10, -9.98
CIE _{LCh}	89, 10.450, 287.260
Yxy	73.1238, 0.2985, 0.3077
Android (android.graphics.Color)	4292599281 (0xFFDBDDF1)
YUV	222.6820, 9.0308, -3.2291
Hunter-Lab	85.5125, -1.5509, -5.0346

Details

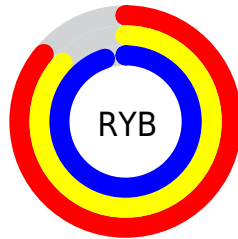
The Android color `4292599281` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294045659`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4288980665` is the 20% darker color. If you saturate the color by 10%, you get `4291020785`, and if you desaturate by 10%, it is `4294177777`.

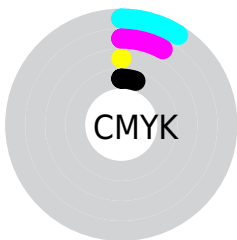
Distribution



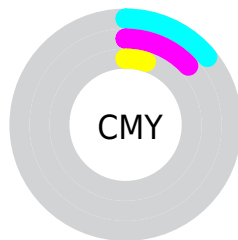
- Red (86%)
- Green (87%)
- Blue (95%)



- Red (86%)
- Yellow (87%)
- Blue (95%)



- Cyan (9%)
- Magenta (8%)
- Yellow (0%)
- Black (5%)



- Cyan (14%)
- Magenta (13%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292599281 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 4292599281 by changing the saturation by 10% instead.

 4292599281

 4292599281

4294967295

 4290757077

 4288980665

 4287270046

 4285559428

 4283980395

 4282401362


 4280953915

 4279572518

 4278190353

 4292599281

 4292599281

 4291020785

 4294177777

 4289442289

 4294967281

 4287863793

 4286285297

 4284641265

 4283063025

 4281484529

 4279906033

 4278327537

Harmonies

Analogous

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



4291813617



4292599281



4293384940

Triad

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



4292599281



4294105552



4291552473

Complementary

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



4292599281



4294045659

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.



4292207312



4292599281



4293647563

Square

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



4292599281



4294236377



4292927435



4291224804

Rectangle

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



4292599281



4293843174



4292927435



4291748822

Sweetspot

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



4292599281



4294441215



4292604399



4286217088



4278190080



4286611584

Same Dimension

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



4292599281



4293125887



4293188593



4285295992



4278194616



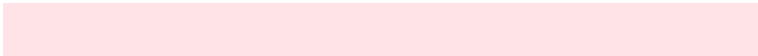
4278191416

Inverse Universe

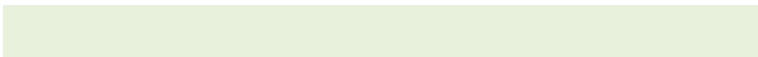
The Inverse Universe completely reimagines the original color for something new.



4294040541



4294960102



4293456347



4286082157



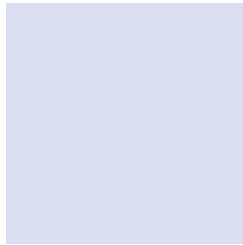
4290248721



4281860101

Previews

White Background



This preview shows how the Android color 4292599281 looks on a white background.

Color Contrast Check

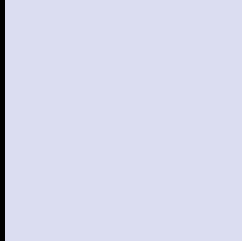
Large Text (above 18pt) WCAG AA × Fail

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 4292599281 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

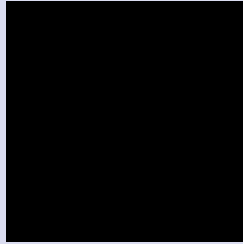
Any Text WCAG AA ✓ Pass

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 4292599281 Background



This preview shows how black text looks on a background with the Android color 4292599281.

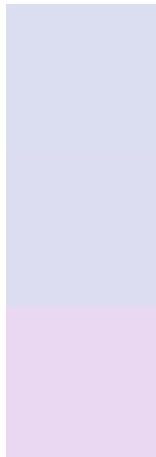


This preview shows how white text looks on a background with the Android color 4292599281.

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

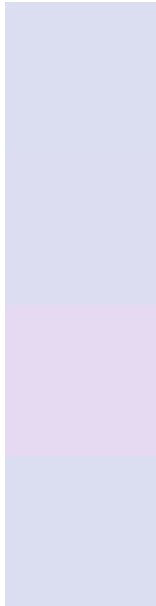


Original Color
4292599281

Protanopia
4292664817

Deuteranopia
4293581042

Trichromacy



Original Color
4292599281

Protanomaly
4292664817

Deuteranomaly
4293253874

Tritanomaly
4292599280

Monochromacy



Original Color
4292599281

Achromatopsia
4292861919

Achromatomaly
4292796134

CSS Examples

Text

The CSS property to change the color of the text to Android 4292599281 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, 221, 241)` looks like.

```
.text, #text, p{  
    color:rgb(219, 221, 241)  
}
```

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, 221, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 221, 241) }
```

Border

The CSS property to change the border of an element to Android 4292599281 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, 221, 241) }
```

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

```
.border{ border-color:rgb(219, 221, 241) }
```

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

Here you see how a box with a 4 pixel rgb(219, 221, 241) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 221, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 221, 241);  
box-shadow:4px 4px 4px 4px rgb(219, 221,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4292599281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 221, 241) }
```

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

```
.background{ background-color: rgb(219,  
221, 241) }
```

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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