

Converting Colors

Android(4292732665)

Have a look what the booklet for
Android(4292732665) contains.

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Color

Android(4292732665)

Conversions

Conversions Part 1

Format	Color
Hex	DDE6F9
RGB	221, 230, 249
RGB Percent	87%, 90%, 98%
CMY	0.1333, 0.0980, 0.0235
CMYK	0.11, 0.08, 0.00, 0.02
HSL	221°, 70%, 92%
HSV	221°, 11%, 98%
XYZ	75.2145, 78.8053, 100.8693
YIQ	229.4750, -11.4630, 4.0010

Conversions

Conversions Part 2

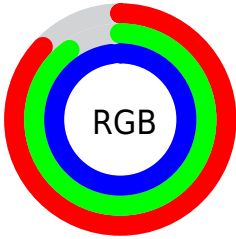
Format	Color
R _Y B	221, 228, 249
Decimal	14542585
CIE Lab	91.15, 0.64, -10.23
CIE LCh	91, 10.253, 273.585
Yxy	78.8053, 0.2951, 0.3092
Android (android.graphics.Color)	4292732665 (0xFFDDE6F9)
YUV	229.4750, 9.6258, -7.4326
Hunter-Lab	88.7724, -4.1133, -5.2287

Details

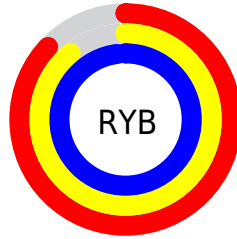
The Android color `4292732665` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294570205`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4289114049` is the 20% darker color. If you saturate the color by 10%, you get `4291089913`, and if you desaturate by 10%, it is `4294375417`.

Distribution



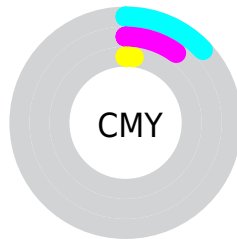
- Red (87%)
- Green (90%)
- Blue (98%)



- Red (87%)
- Yellow (89%)
- Blue (98%)



- Cyan (11%)
- Magenta (8%)
- Yellow (0%)
- Black (2%)



- Cyan (13%)
- Magenta (10%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292732665 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 4292732665 by changing the saturation by 10% instead.

 4292732665

 4292732665

4294967295

 4290890460

 4289114049

 4287337637

 4285692555

 4284047730

 4282468953

 4281021250

 4279639596

 4278191383

4292732665

4292732665

4291089913

4294375417

4289447161

4294967289

4287804409

4286161657

4284584697

4282941945

4281299193

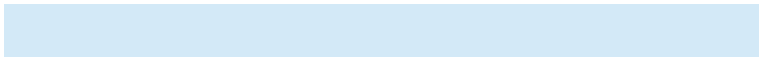
4279656441

4278210809

Harmonies

Analogous

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



4292078071



4292732665



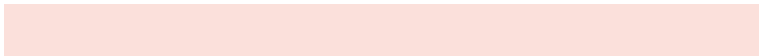
4293518326

Triad

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



4292732665



4294697179



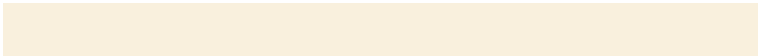
4292340701

Complementary

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



4292732665



4294570205

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.



4292995285



4292732665



4294370004

Square

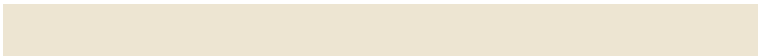
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



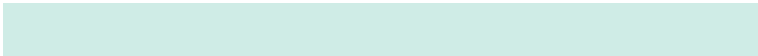
4292732665



4294631397



4293780946



4291816678

Rectangle

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



4292732665



4294042097



4293780946



4292537050

Sweetspot

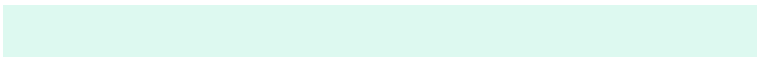
The Sweet Spot groups the original color and five complimentary colors.



4292732665



4294441727



4292737520



4286217344



4278190080



4286611584

Same Dimension

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



4292732665



4292798975



4293058041



4285559933



4278205885



4278195261

Inverse Universe

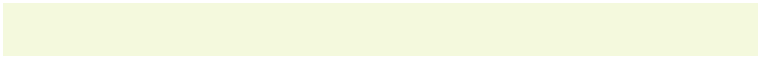
The Inverse Universe completely reimagines the original color for something new.



4294565350



4294958825



4294244829



4286410868



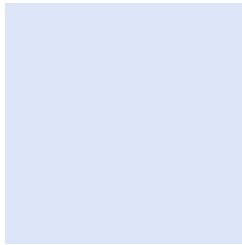
4290576445



4282187796

Previews

White Background



This preview shows how the Android color 4292732665 looks on a white background.

Color Contrast Check

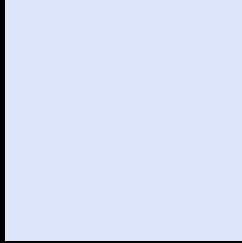
Large Text (above 18pt) WCAG AA × Fail

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 4292732665 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

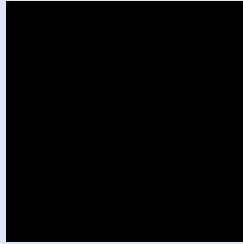
Any Text WCAG AA ✓ Pass

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 4292732665 Background



This preview shows how black text looks on a background with the Android color 4292732665.



This preview shows how white text looks on a background with the Android color 4292732665.

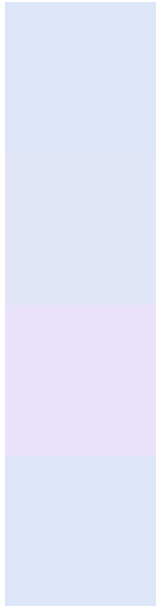
Color Blindness Simulation

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



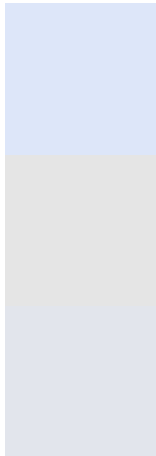
Original Color
4292732665

Protanomaly
4292994552

Deuteranomaly
4293583610

Tritanomaly
4292732664

Monochromacy



Original Color
4292732665

Achromatopsia
4293256677

Achromatomaly
4293060076

CSS Examples

Text

The CSS property to change the color of the text to Android 4292732665 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(221, 230, 249)` looks like.

```
.text, #text, p{  
    color:rgb(221, 230, 249)  
}
```

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(221, 230, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 230, 249) }
```

Border

The CSS property to change the border of an element to Android 4292732665 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(221, 230, 249) }
```

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

```
.border{ border-color:rgb(221, 230, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 230, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 230, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 230, 249);  
box-shadow:4px 4px 4px 4px rgb(221, 230,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4292732665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 230, 249) }
```

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

```
.background{ background-color: rgb(221,  
230, 249) }
```

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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