

Converting Colors

Android(4292077561)

Have a look what the booklet for
Android(4292077561) contains.

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Color

Android(4292077561)

Conversions

Conversions Part 1

Format	Color
Hex	D3E7F9
RGB	211, 231, 249
RGB Percent	83%, 91%, 98%
CMY	0.1725, 0.0941, 0.0235
CMYK	0.15, 0.07, 0.00, 0.02
HSL	208°, 76%, 90%
HSV	208°, 15%, 98%
XYZ	72.5388, 77.8403, 100.8240
YIQ	227.0720, -17.6980, 1.3580

Conversions

Conversions Part 2

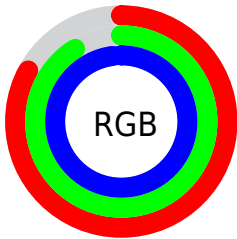
Format	Color
R_{YB}	211, 224, 249
Decimal	13887481
CIE _{Lab}	90.71, -3.02, -10.96
CIE _{LCh}	91, 11.369, 254.614
Yxy	77.8403, 0.2888, 0.3099
Android (android.graphics.Color)	4292077561 (0xFFD3E7F9)
YUV	227.0720, 10.8105, -14.0951
Hunter-Lab	88.2271, -7.6380, -5.9963

Details

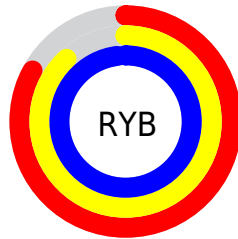
The Android color `4292077561` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294567379`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4288458689` is the 20% darker color. If you saturate the color by 10%, you get `4290436089`, and if you desaturate by 10%, it is `4293719033`.

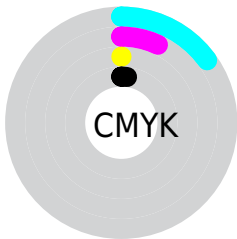
Distribution



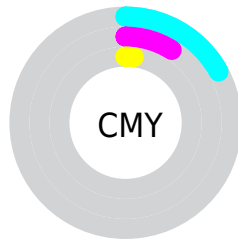
- Red (83%)
- Green (91%)
- Blue (98%)



- Red (83%)
- Yellow (88%)
- Blue (98%)



- Cyan (15%)
- Magenta (7%)
- Yellow (0%)
- Black (2%)



- Cyan (17%)
- Magenta (9%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292077561 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 4292077561 by changing the saturation by 10% instead.

■ 4292077561

4294967295

■ 4292077561

■ 4290235356

■ 4288458689

■ 4286748069

■ 4285037451

■ 4283458162

■ 4281879129

■ 4280431682

■ 4278918956

■ 4278191639

■ 4292077561

■ 4292077561

■ 4290436089

■ 4293719033

■ 4288794617

■ 4294967289

■ 4287153401

■ 4285511929

■ 4283870457

■ 4282294521

■ 4280653049

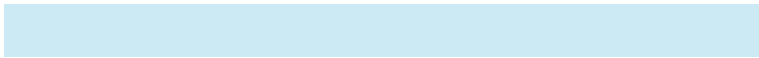
■ 4279011833

■ 4278223865

Harmonies

Analogous

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



4291554035



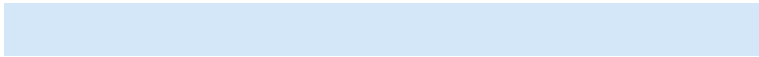
4292077561



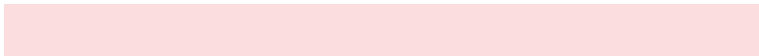
4292928505

Triad

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



4292077561



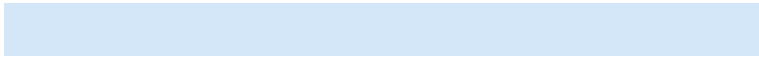
4294761951



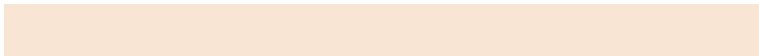
4292602069

Complementary

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



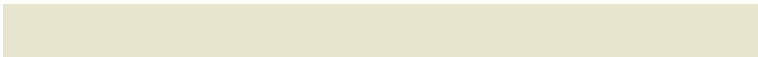
4292077561



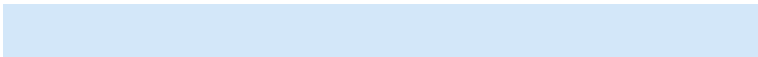
4294567379

Split Complementary

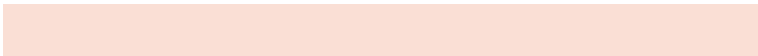
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293453263



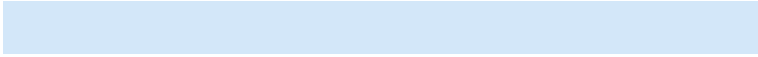
4292077561



4294631381

Square

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



4292077561



4294434538



4294173392



4291881950

Rectangle

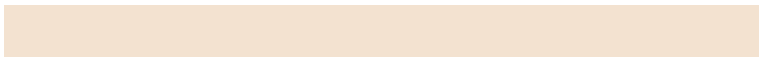
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



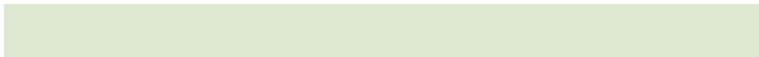
4292077561



4293517814



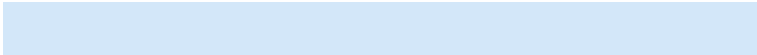
4294173392



4292864210

Sweetspot

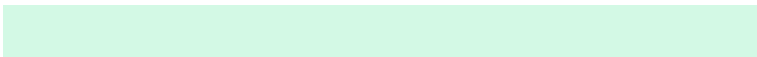
The Sweet Spot groups the original color and five complimentary colors.



4292077561



4294113791



4292082149



4286086272



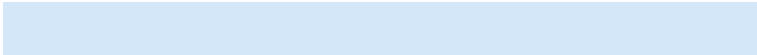
4278190080



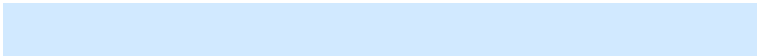
4286611584

Same Dimension

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



4292077561



4291947007



4292072697



4285560701



4278215613



4278198333

Inverse Universe

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



4294562791



4294955497



4294572243



4286410871



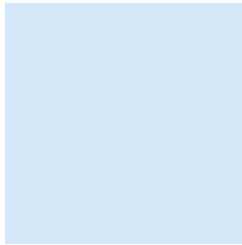
4290576483



4282187808

Previews

White Background



This preview shows how the Android color 4292077561 looks on a white background.

Color Contrast Check

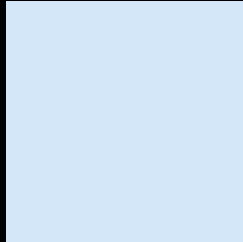
Large Text (above 18pt) WCAG AA × Fail

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 4292077561 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

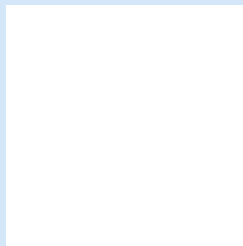
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292077561 Background



This preview shows how black text looks on a background with the Android color 4292077561.



This preview shows how white text looks on a background with the Android color 4292077561.

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](#).

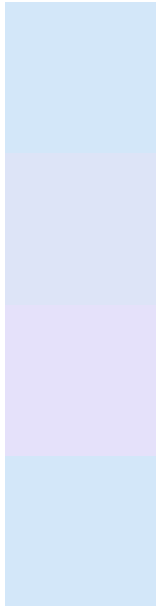
Dichromacy





Tritanopia
4292077561

Trichromacy



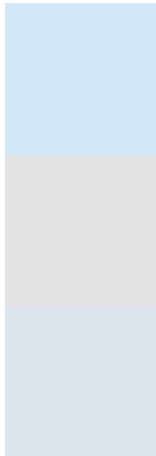
Original Color
4292077561

Protanomaly
4292732151

Deuteranomaly
4293255674

Tritanomaly
4292077561

Monochromacy



Original Color
4292077561

Achromatopsia
4293125091

Achromatomaly
4292732139

CSS Examples

Text

The CSS property to change the color of the text to Android 4292077561 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(211, 231, 249)` looks like.

```
.text, #text, p{  
    color:rgb(211, 231, 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(211, 231, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 231, 249) }
```

Border

The CSS property to change the border of an element to Android 4292077561 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(211, 231, 249) }
```

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

```
.border{ border-color:rgb(211, 231, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 231, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 231, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 231, 249);  
box-shadow:4px 4px 4px 4px rgb(211, 231,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4292077561 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 231, 249) }
```

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

```
.background{ background-color: rgb(211,  
231, 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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