

Converting Colors

Android(4292077557)

Have a look what the booklet for
Android(4292077557) contains.

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Color

Android(4292077557)

Conversions

Conversions Part 1

Format	Color
Hex	D3E7F5
RGB	211, 231, 245
RGB Percent	83%, 91%, 96%
CMY	0.1725, 0.0941, 0.0392
CMYK	0.14, 0.06, 0.00, 0.04
HSL	205°, 63%, 89%
HSV	205°, 14%, 96%
XYZ	71.9213, 77.5933, 97.5725
YIQ	226.6160, -16.4140, 0.1140

Conversions

Conversions Part 2

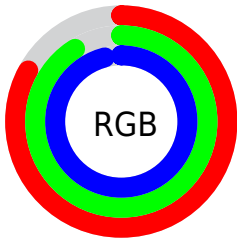
Format	Color
R_{YB}	211, 224, 245
Decimal	13887477
CIE _{Lab}	90.59, -3.83, -9.04
CIE _{LCh}	91, 9.815, 247.036
Yxy	77.5933, 0.2911, 0.3140
Android (android.graphics.Color)	4292077557 (0xFFD3E7F5)
YUV	226.6160, 9.0633, -13.6952
Hunter-Lab	88.0871, -8.4107, -4.0136

Details

The Android color `4292077557` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294304211`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4288458685` is the 20% darker color. If you saturate the color by 10%, you get `4290502133`, and if you desaturate by 10%, it is `4293652981`.

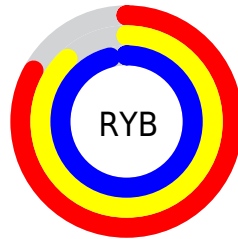
Distribution



Red (83%)

Green (91%)

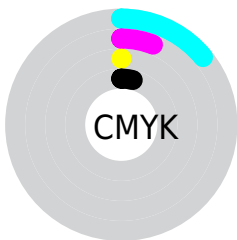
Blue (96%)



Red (83%)

Yellow (88%)

Blue (96%)

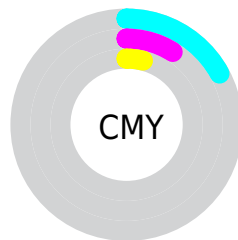


Cyan (14%)

Magenta (6%)

Yellow (0%)

Black (4%)



Cyan (17%)

Magenta (9%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292077557 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 4292077557 by changing the saturation by 10% instead.

■ 4292077557

■ 4292077557

4294967295

■ 4290235353

■ 4288458685

■ 4286748066

■ 4285102984

■ 4283458158

■ 4281944662

■ 4280431679

■ 4278984489

■ 4278191381

■ 4292077557

■ 4292077557

■ 4290502133

■ 4293652981

■ 4288861173

■ 4294966261

■ 4287285749

■ 4294967285

■ 4285644789

■ 4284003829

■ 4282428149

■ 4280787189

■ 4279211765

■ 4278227189

Harmonies

Analogous

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



4291684847



4292077557



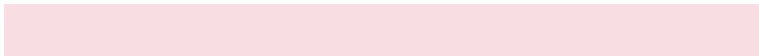
4292732150

Triad

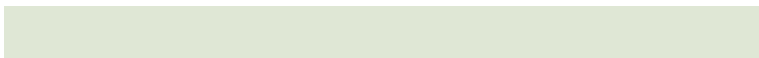
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292077557



4294500066



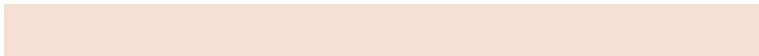
4292863957

Complementary

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



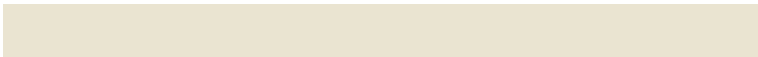
4292077557



4294304211

Split Complementary

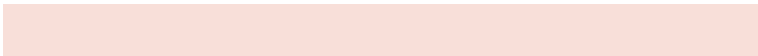
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293584081



4292077557



4294500313

Square

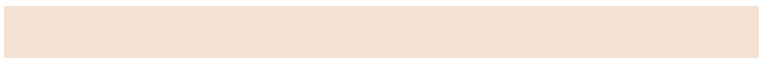
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292077557



4294172652



4294173139



4292209116

Rectangle

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



4292077557



4293255925



4294173139



4293060307

Sweetspot

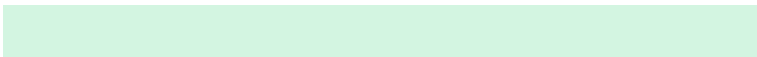
The Sweet Spot groups the original color and five complimentary colors.



4292077557



4294310911



4292081121



4286152064



4278190080



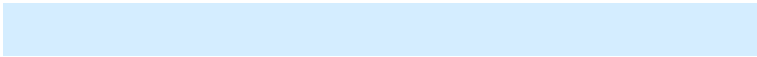
4286611584

Same Dimension

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



4292077557



4292144639



4292073205



4285429114



4278218426



4278199099

Inverse Universe

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



4294300647



4294956269



4294308563



4286213749



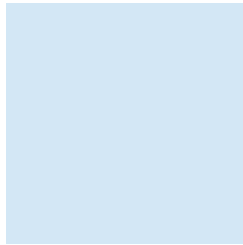
4290379885



4282056738

Previews

White Background



This preview shows how the Android color 4292077557 looks on a white background.

Color Contrast Check

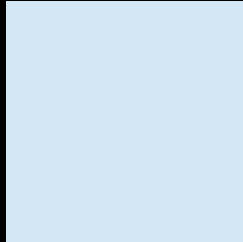
Large Text (above 18pt) WCAG AA × Fail

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 4292077557 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

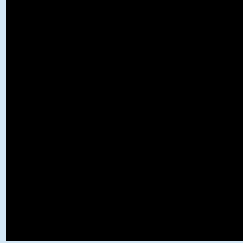
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

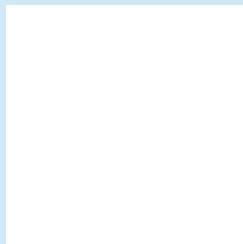
Any Text WCAG AAA ✓ Pass

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

Android 4292077557 Background



This preview shows how black text looks on a background with the Android color 4292077557.



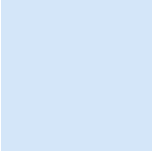
This preview shows how white text looks on a background with the Android color 4292077557.

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](#).

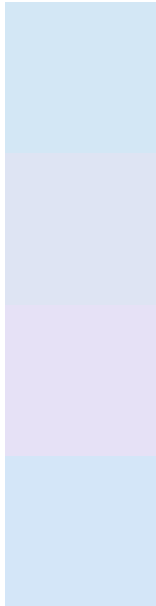
Dichromacy





Tritanopia
4292142841

Trichromacy



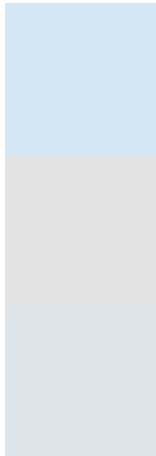
Original Color
4292077557

Protanomaly
4292797683

Deuteranomaly
4293321206

Tritanomaly
4292142840

Monochromacy



Original Color
4292077557

Achromatopsia
4293125091

Achromatomaly
4292732138

CSS Examples

Text

The CSS property to change the color of the text to Android 4292077557 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, 245)` looks like.

```
.text, #text, p{  
    color:rgb(211, 231, 245)  
}
```

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, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 231, 245) }
```

Border

The CSS property to change the border of an element to Android 4292077557 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, 245) }
```

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

```
.border{ border-color:rgb(211, 231, 245) }
```

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, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 231, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 231, 245);  
box-shadow:4px 4px 4px 4px rgb(211, 231,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4292077557 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, 245) }
```

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

```
.background{ background-color: rgb(211,  
231, 245) }
```

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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