

Converting Colors

Android(4292341995)

Have a look what the booklet for
Android(4292341995) contains.

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Color

Android(4292341995)

Conversions

Conversions Part 1

Format	Color
Hex	D7F0EB
RGB	215, 240, 235
RGB Percent	84%, 94%, 92%
CMY	0.1569, 0.0588, 0.0784
CMYK	0.10, 0.00, 0.02, 0.06
HSL	168°, 45%, 89%
HSV	168°, 10%, 94%
XYZ	74.1798, 82.7654, 90.6629
YIQ	231.9550, -13.2950, -6.8550

Conversions

Conversions Part 2

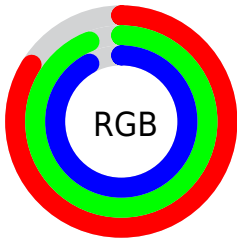
Format	Color
R _Y B	215, 229, 240
Decimal	14151915
CIE Lab	92.91, -9.10, -0.38
CIE LCh	93, 9.107, 182.379
Yxy	82.7654, 0.2996, 0.3343
Android (android.graphics.Color)	4292341995 (0xFFD7F0EB)
YUV	231.9550, 1.5012, -14.8695
Hunter-Lab	90.9755, -13.6614, 4.5966

Details

The Android color `4292341995` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293973980`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4288723123` is the 20% darker color. If you saturate the color by 10%, you get `4290769126`, and if you desaturate by 10%, it is `4293914864`.

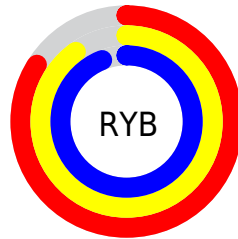
Distribution



Red (84%)

Green (94%)

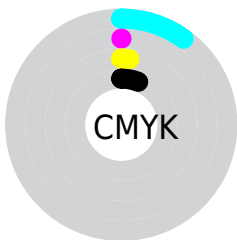
Blue (92%)



Red (84%)

Yellow (90%)

Blue (94%)

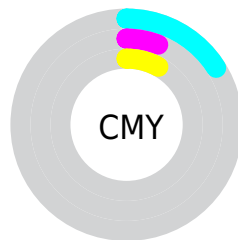


Cyan (10%)

Magenta (0%)

Yellow (2%)

Black (6%)



Cyan (16%)

Magenta (6%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292341995 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 4292341995 by changing the saturation by 10% instead.

 4292341995

 4292341995

4294967295

 4290499791

 4288723123

 4287012249

 4285301631

 4283722342

 4282143310

 4280695607

 4279313698

 4278194187

 4292341995

 4292341995

 4290769126

 4293914864

 4289196257

 4294963445

 4287623389

 4294963449

 4286050520

 4294963454

 4284477651

 4294963455

 4282904782

 4281331913

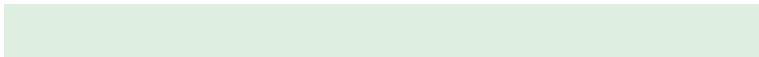
 4279759045

 4278251712

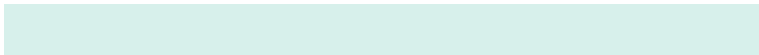
Harmonies

Analogous

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



4292800482



4292341995



4292210932

Triad

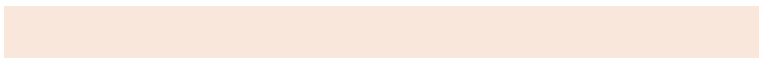
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292341995



4293781753



4294633435

Complementary

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



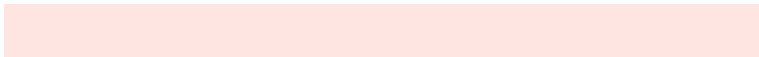
4292341995



4293973980

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.



4294895074



4292341995



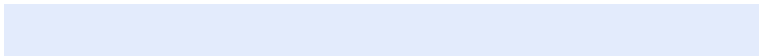
4294436595

Square

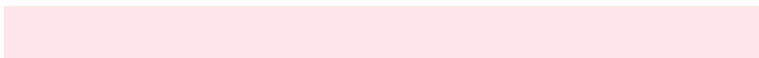
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



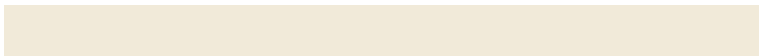
4292341995



4293127164



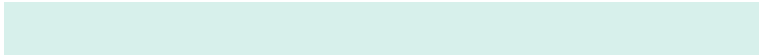
4294829546



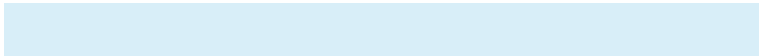
4294044377

Rectangle

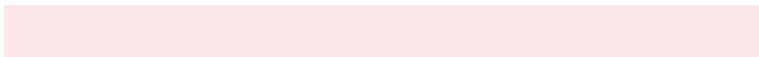
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



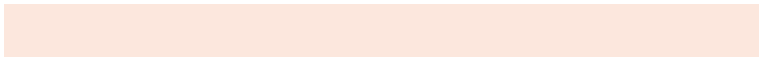
4292341995



4292407032



4294829546



4294764509

Sweetspot

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



4292341995



4294443005



4292669655



4286218366



4278190080



4286611584

Same Dimension

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



4292341995



4292804600



4292339952



4285298805



4278237331



4278204461

Inverse Universe

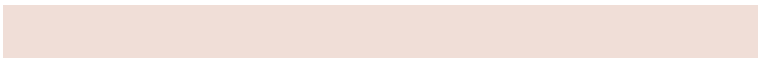
The Inverse Universe completely reimagines the original color for something new.



4293973980



4294958820



4293975767



4286082158



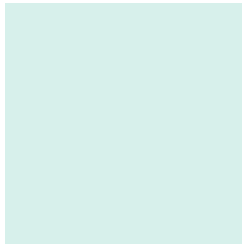
4290248741



4281860107

Previews

White Background



This preview shows how the Android color 4292341995 looks on a white background.

Color Contrast Check

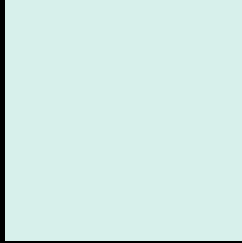
Large Text (above 18pt) WCAG AA × Fail

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 4292341995 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

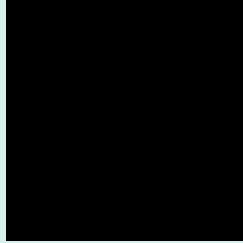
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

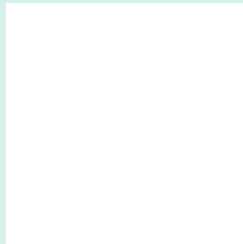
Any Text WCAG AAA ✓ Pass

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

Android 4292341995 Background



This preview shows how black text looks on a background with the Android color 4292341995.



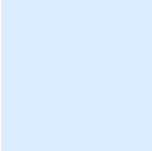
This preview shows how white text looks on a background with the Android color 4292341995.

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](#).

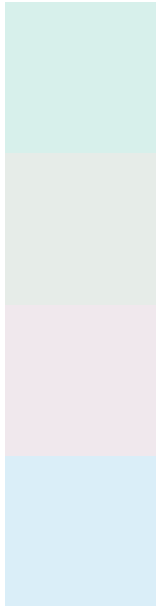
Dichromacy





Tritanopia
4292603391

Trichromacy



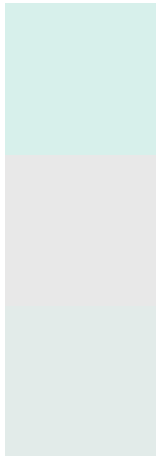
Original Color
4292341995

Protanomaly
4293324008

Deuteranomaly
4293978349

Tritanomaly
4292538104

Monochromacy



Original Color
4292341995

Achromatopsia
4293454056

Achromatomaly
4293061609

CSS Examples

Text

The CSS property to change the color of the text to Android 4292341995 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(215, 240, 235)` looks like.

```
.text, #text, p{  
    color:rgb(215, 240, 235)  
}
```

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(215, 240, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 240, 235) }
```

Border

The CSS property to change the border of an element to Android 4292341995 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(215, 240, 235) }
```

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

```
.border{ border-color:rgb(215, 240, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 240, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 240, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 240, 235);  
box-shadow:4px 4px 4px 4px rgb(215, 240,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4292341995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 240, 235) }
```

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

```
.background{ background-color: rgb(215,  
240, 235) }
```

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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