

Converting Colors

Android(4292408825)

Have a look what the booklet for
Android(4292408825) contains.

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Color

Android(4292408825)

Conversions

Conversions Part 1

Format	Color
Hex	D8F5F9
RGB	216, 245, 249
RGB Percent	85%, 96%, 98%
CMY	0.1529, 0.0392, 0.0235
CMYK	0.13, 0.02, 0.00, 0.02
HSL	187°, 73%, 91%
HSV	187°, 13%, 98%
XYZ	78.0702, 86.7433, 102.2509
YIQ	236.7850, -18.5680, -4.9040

Conversions

Conversions Part 2

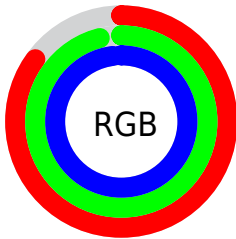
Format	Color
R _{YB}	216, 231, 249
Decimal	14218745
CIE Lab	94.63, -8.59, -5.11
CIE LCh	95, 9.999, 210.761
Yxy	86.7433, 0.2923, 0.3248
Android (android.graphics.Color)	4292408825 (0xFFD8F5F9)
YUV	236.7850, 6.0220, -18.2284
Hunter-Lab	93.1361, -13.3627, 0.1028

Details

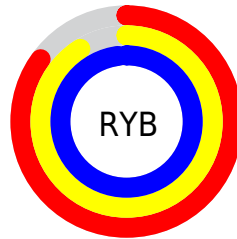
The Android color `4292408825` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294565080`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4288789953` is the 20% darker color. If you saturate the color by 10%, you get `4290769657`, and if you desaturate by 10%, it is `4294047993`.

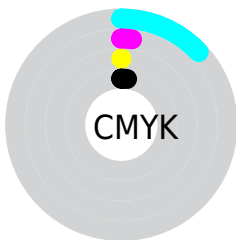
Distribution



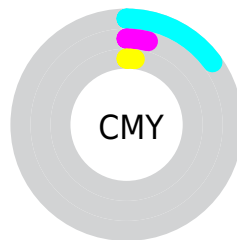
- Red (85%)
- Green (96%)
- Blue (98%)



- Red (85%)
- Yellow (91%)
- Blue (98%)



- Cyan (13%)
- Magenta (2%)
- Yellow (0%)
- Black (2%)



- Cyan (15%)
- Magenta (4%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292408825 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 4292408825 by changing the saturation by 10% instead.

 4292408825

 4292408825

4294967295

 4290566620

 4288789953

 4287013541

 4285368203

 4283723378

 4282144345

 4280696642

 4279183660

 4278195479

 4292408825

 4292408825

 4290769657

 4294047993

 4289130489

 4294966265

 4287491321

 4294967033

 4285852153

 4294967289

 4284278521

 4282639353

 4281000185

 4279361017

 4278246393

Harmonies

Analogous

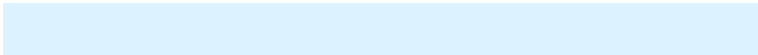
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292539887



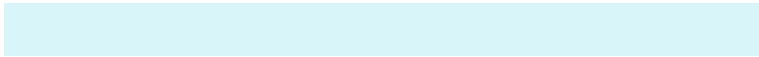
4292408825



4292670463

Triad

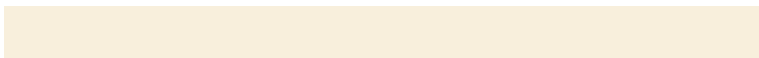
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292408825



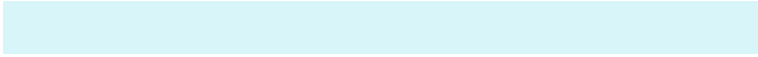
4294830841



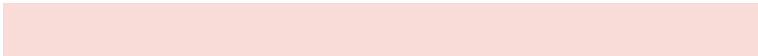
4294504412

Complementary

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



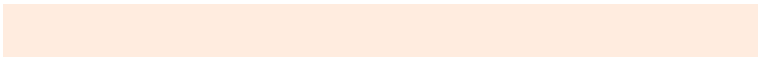
4292408825



4294565080

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.



4294962399



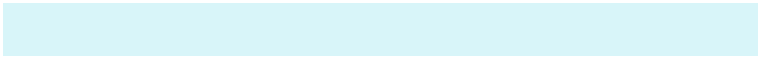
4292408825



4294961648

Square

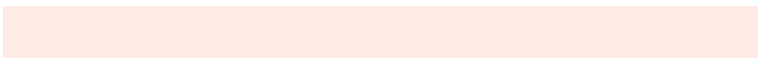
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292408825



4294110719



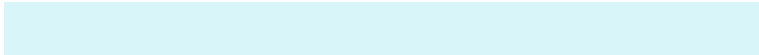
4294961894



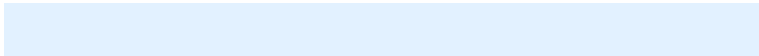
4293784287

Rectangle

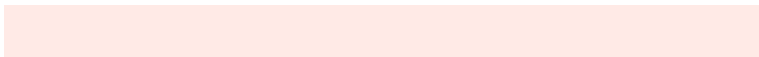
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



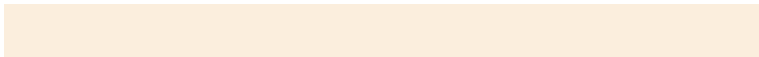
4292408825



4293063167



4294961894



4294700765

Sweetspot

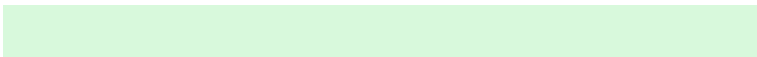
The Sweet Spot groups the original color and five complimentary colors.



4292408825



4294311679



4292409820



4286152576



4278190080



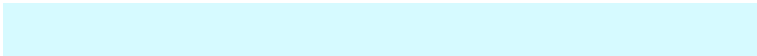
4286611584

Same Dimension

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



4292408825



4292279039



4292404729



4285561725



4278232765



4278203965

Inverse Universe

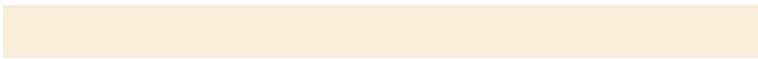
The Inverse Universe completely reimagines the original color for something new.



4294564085



4294956794



4294569176



4286410875



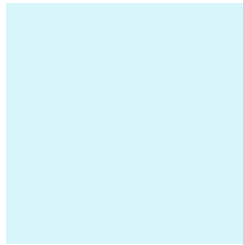
4290576550



4282187830

Previews

White Background



This preview shows how the Android color 4292408825 looks on a white background.

Color Contrast Check

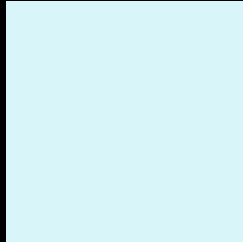
Large Text (above 18pt) WCAG AA × Fail

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 4292408825 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

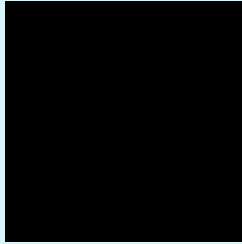
Any Text WCAG AA ✓ Pass

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 4292408825 Background



This preview shows how black text looks on a background with the Android color 4292408825.



This preview shows how white text looks on a background with the Android color 4292408825.

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](#).

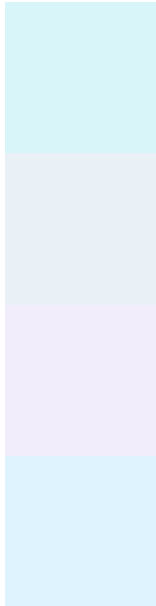
Dichromacy





Tritanopia
4292997887

Trichromacy



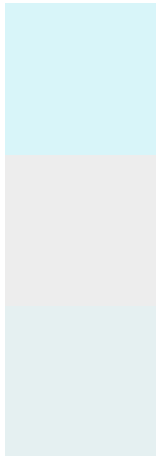
Original Color
4292408825

Protanomaly
4293521910

Deuteranomaly
4294045178

Tritanomaly
4292801533

Monochromacy



Original Color
4292408825

Achromatopsia
4293783021

Achromatomaly
4293259505

CSS Examples

Text

The CSS property to change the color of the text to Android 4292408825 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(216, 245, 249)` looks like.

```
.text, #text, p{  
    color:rgb(216, 245, 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(216, 245, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 245, 249) }
```

Border

The CSS property to change the border of an element to Android 4292408825 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(216, 245, 249) }
```

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

```
.border{ border-color:rgb(216, 245, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 245, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 245, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 245, 249);  
box-shadow:4px 4px 4px 4px rgb(216, 245,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4292408825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 245, 249) }
```

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

```
.background{ background-color: rgb(216,  
245, 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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