

Converting Colors

Android(4292408824)

Have a look what the booklet for
Android(4292408824) contains.

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Color

Android(4292408824)

Conversions

Conversions Part 1

Format	Color
Hex	D8F5F8
RGB	216, 245, 248
RGB Percent	85%, 96%, 97%
CMY	0.1529, 0.0392, 0.0275
CMYK	0.13, 0.01, 0.00, 0.03
HSL	186°, 70%, 91%
HSV	186°, 13%, 97%
XYZ	77.9146, 86.6811, 101.4315
YIQ	236.6710, -18.2470, -5.2150

Conversions

Conversions Part 2

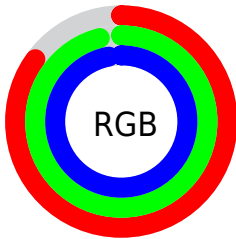
Format	Color
R _Y B	216, 231, 248
Decimal	14218744
CIE Lab	94.60, -8.79, -4.63
CIE LCh	95, 9.936, 207.805
Yxy	86.6811, 0.2929, 0.3258
Android (android.graphics.Color)	4292408824 (0xFFD8F5F8)
YUV	236.6710, 5.5852, -18.1285
Hunter-Lab	93.1027, -13.5488, 0.5778

Details

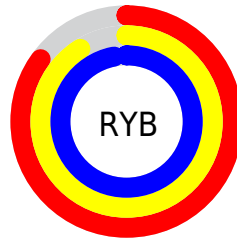
The Android color `4292408824` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294499288`, and the grayscale version is `4293783021`.

A 20% lighter version of the original color is `4294967295`, and `4288789952` is the 20% darker color. If you saturate the color by 10%, you get `4290769912`, and if you desaturate by 10%, it is `4294047736`.

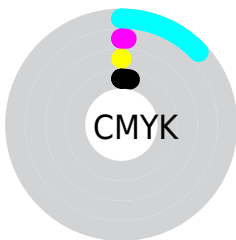
Distribution



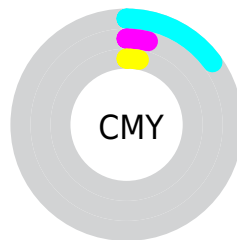
- Red (85%)
- Green (96%)
- Blue (97%)



- Red (85%)
- Yellow (91%)
- Blue (97%)



- Cyan (13%)
- Magenta (1%)
- Yellow (0%)
- Black (3%)



- Cyan (15%)
- Magenta (4%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292408824 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 4292408824 by changing the saturation by 10% instead.

 4292408824

 4292408824

4294967295

 4290566619

 4288789952

 4287013541

 4285368202

 4283723377

 4282144344

 4280696641

 4279183659

 4278195479

 4292408824

 4292408824

 4290769912

 4294047736

 4289130744

 4294966008

 4287557368

 4294966520

 4285918456

 4294967032

 4284279288

 4294967288

 4282640376

 4281001464

 4279427832

 4278247928

Harmonies

Analogous

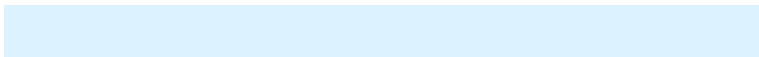
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292605422



4292408824



4292670463

Triad

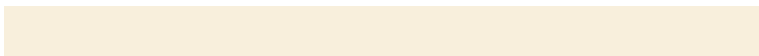
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292408824



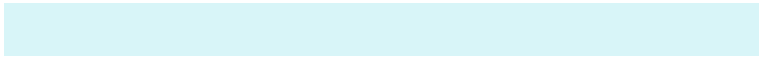
4294765562



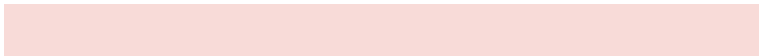
4294504412

Complementary

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



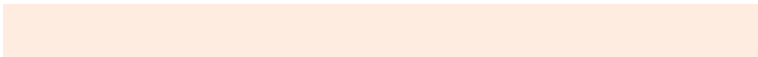
4292408824



4294499288

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.



4294962400



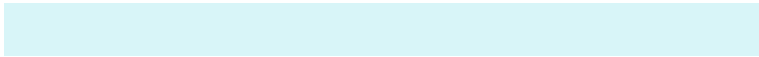
4292408824



4294961649

Square

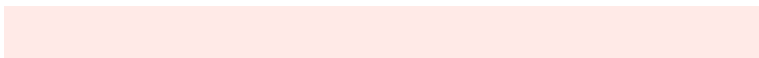
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292408824



4294045183



4294961895



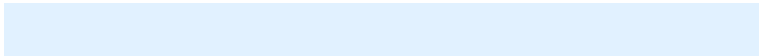
4293849822

Rectangle

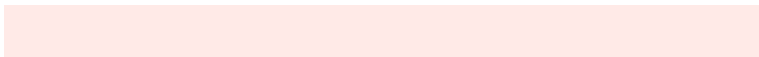
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292408824



4292997631



4294961895



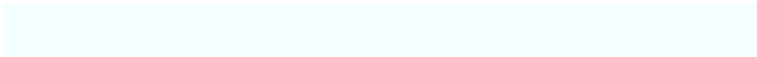
4294766045

Sweetspot

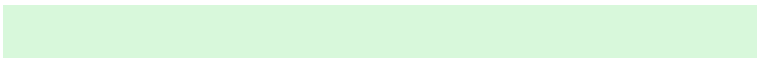
The Sweet Spot groups the original color and five complimentary colors.



4292408824



4294311679



4292409563



4286152576



4278190080



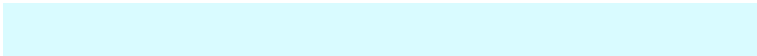
4286611584

Same Dimension

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



4292408824



4292475903



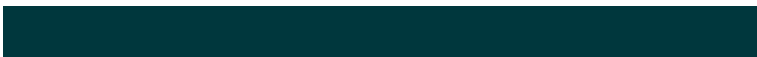
4292404728



4285561981



4278234045



4278204221

Inverse Universe

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



4294498549



4294957563



4294503384



4286410876



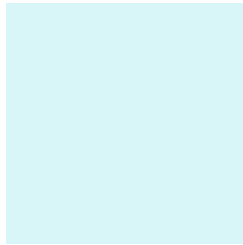
4290576555



4282187831

Previews

White Background



This preview shows how the Android color 4292408824 looks on a white background.

Color Contrast Check

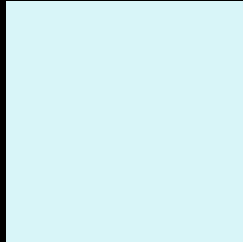
Large Text (above 18pt) WCAG AA × Fail

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 4292408824 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 4292408824 Background



This preview shows how black text looks on a background with the Android color 4292408824.



This preview shows how white text looks on a background with the Android color 4292408824.

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

4292408824

Protanomaly

4293521909

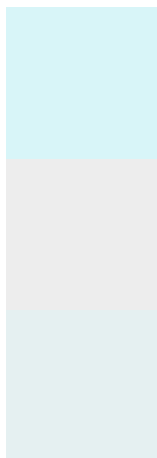
Deuteranomaly

4294045177

Tritanomaly

4292801532

Monochromacy



Original Color

4292408824

Achromatopsia

4293783021

Achromatomaly

4293259505

CSS Examples

Text

The CSS property to change the color of the text to Android 4292408824 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, 248)` looks like.

```
.text, #text, p{  
    color:rgb(216, 245, 248)  
}
```

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, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 245, 248) }
```

Border

The CSS property to change the border of an element to Android 4292408824 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, 248) }
```

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

```
.border{ border-color:rgb(216, 245, 248) }
```

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, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(216, 245, 248); -webkit-box-shadow:4px 4px 4px 4px rgb(216, 245, 248); box-shadow:4px 4px 4px 4px rgb(216, 245, 248) }
```

Background

The CSS property to change the background color of an element to Android 4292408824 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, 248) }
```

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

```
.background{ background-color: rgb(216,  
245, 248) }
```

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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