

Converting Colors

Android(4292210424)

Have a look what the booklet for
Android(4292210424) contains.

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Color

Android(4292210424)

Conversions

Conversions Part 1

Format	Color
Hex	D5EEF8
RGB	213, 238, 248
RGB Percent	84%, 93%, 97%
CMY	0.1647, 0.0667, 0.0275
CMYK	0.14, 0.04, 0.00, 0.03
HSL	197°, 71%, 90%
HSV	197°, 14%, 97%
XYZ	74.9584, 82.0725, 100.6978
YIQ	231.6650, -18.1100, -2.1900

Conversions

Conversions Part 2

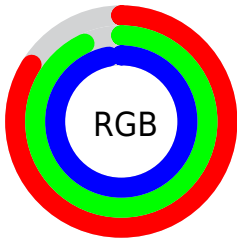
Format	Color
R _Y B	213, 228, 248
Decimal	14020344
CIE Lab	92.61, -6.18, -7.60
CIE LCh	93, 9.799, 230.896
Yxy	82.0725, 0.2908, 0.3184
Android (android.graphics.Color)	4292210424 (0xFFD5EEF8)
YUV	231.6650, 8.0532, -16.3692
Hunter-Lab	90.5939, -10.8464, -2.4869

Details

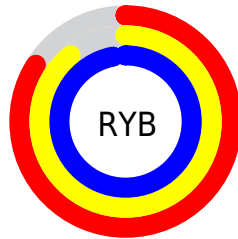
The Android color `4292210424` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294500309`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4288591552` is the 20% darker color. If you saturate the color by 10%, you get `4290570232`, and if you desaturate by 10%, it is `4293850616`.

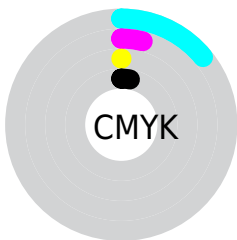
Distribution



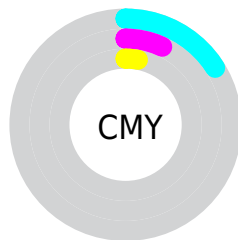
- Red (84%)
- Green (93%)
- Blue (97%)



- Red (84%)
- Yellow (89%)
- Blue (97%)



- Cyan (14%)
- Magenta (4%)
- Yellow (0%)
- Black (3%)



- Cyan (16%)
- Magenta (7%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292210424 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 4292210424 by changing the saturation by 10% instead.

 4292210424

 4292210424

4294967295

 4290368219

 4288591552

 4286880677

 4285170058

 4283590769

 4282011736

 4280498497

 4279051307

 4278193687

■ 4292210424

■ 4292210424

■ 4290570232

■ 4293850616

■ 4288930040

■ 4294966520

■ 4287355384

■ 4294967288

■ 4285715192

■ 4284075000

■ 4282434552

■ 4280794360

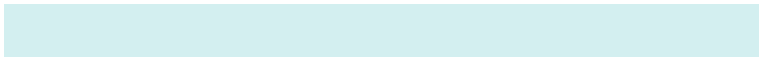
■ 4279219704

■ 4278235640

Harmonies

Analogous

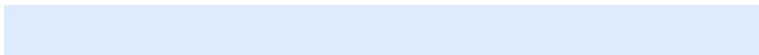
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292079600



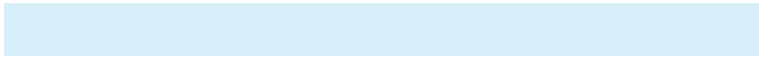
4292210424



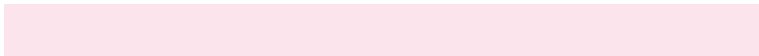
4292733948

Triad

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



4292210424



4294763757



4293585880

Complementary

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



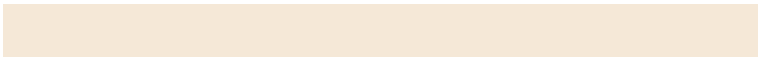
4292210424



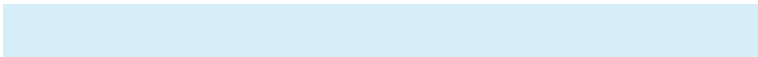
4294500309

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.



4294306007



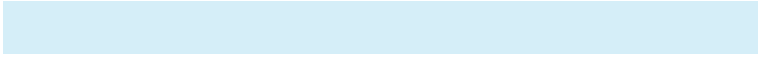
4292210424



4294960355

Square

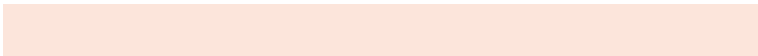
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



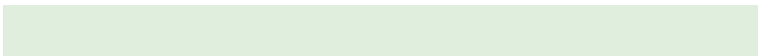
4292210424



4294174198



4294763995



4292931294

Rectangle

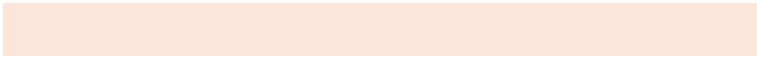
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



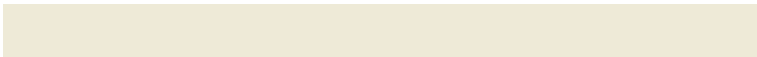
4292210424



4293192188



4294763995



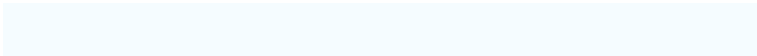
4293847767

Sweetspot

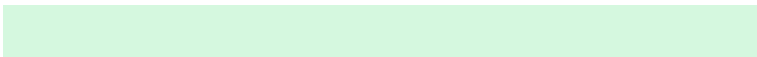
The Sweet Spot groups the original color and five complimentary colors.



4292210424



4294311167



4292212959



4286152320



4278190080



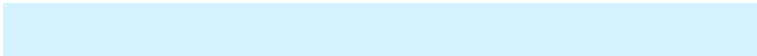
4286611584

Same Dimension

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



4292210424



4292146175



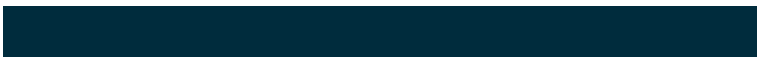
4292206072



4285561213



4278224829



4278201405

Inverse Universe

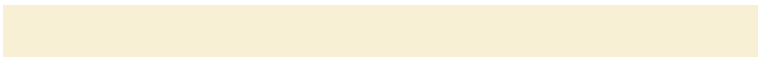
The Inverse Universe completely reimagines the original color for something new.



4294497774



4294956275



4294504661



4286410873



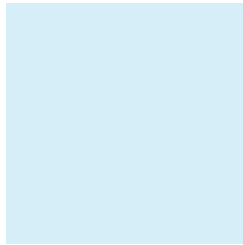
4290576519



4282187820

Previews

White Background



This preview shows how the Android color 4292210424 looks on a white background.

Color Contrast Check

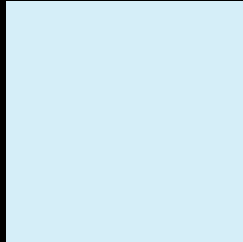
Large Text (above 18pt) WCAG AA × Fail

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 4292210424 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

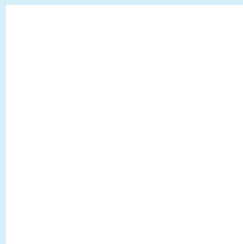
Any Text WCAG AAA ✓ Pass

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

Android 4292210424 Background



This preview shows how black text looks on a background with the Android color 4292210424.



This preview shows how white text looks on a background with the Android color 4292210424.

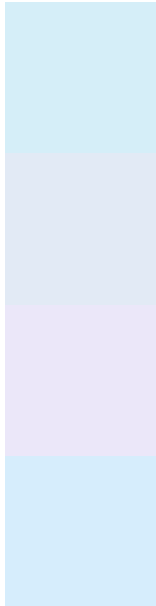
Color Blindness Simulation

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



Trichromacy



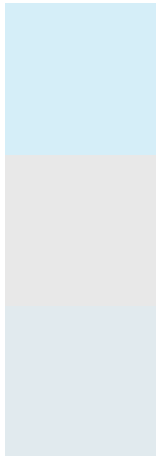
Original Color
4292210424

Protanomaly
4293061365

Deuteranomaly
4293650425

Tritanomaly
4292275708

Monochromacy



Original Color
4292210424

Achromatopsia
4293454056

Achromatomaly
4292995822

CSS Examples

Text

The CSS property to change the color of the text to Android 4292210424 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(213, 238, 248)` looks like.

```
.text, #text, p{  
    color:rgb(213, 238, 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(213, 238, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 238, 248) }
```

Border

The CSS property to change the border of an element to Android 4292210424 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(213, 238, 248) }
```

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

```
.border{ border-color:rgb(213, 238, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 238, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 238, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 238, 248);  
box-shadow:4px 4px 4px 4px rgb(213, 238,  
248) }
```

Background

The CSS property to change the background color of an element to Android 4292210424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 238, 248) }
```

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

```
.background{ background-color: rgb(213,  
238, 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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