

Converting Colors

Android(4292207095)

Have a look what the booklet for
Android(4292207095) contains.

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Color

Android(4292207095)

Conversions

Conversions Part 1

Format	Color
Hex	D5E1F7
RGB	213, 225, 247
RGB Percent	84%, 88%, 97%
CMY	0.1647, 0.1176, 0.0314
CMYK	0.14, 0.09, 0.00, 0.03
HSL	219°, 68%, 90%
HSV	219°, 14%, 97%
XYZ	71.1543, 74.7120, 98.6663
YIQ	223.9200, -14.2140, 4.2980

Conversions

Conversions Part 2

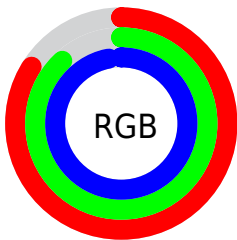
Format	Color
R _Y B	213, 222, 247
Decimal	14017015
CIE Lab	89.26, 0.30, -12.06
CIE LCh	89, 12.063, 271.444
Yxy	74.7120, 0.2910, 0.3055
Android (android.graphics.Color)	4292207095 (0xFFD5E1F7)
YUV	223.9200, 11.3784, -9.5768
Hunter-Lab	86.4361, -4.3217, -7.1739

Details

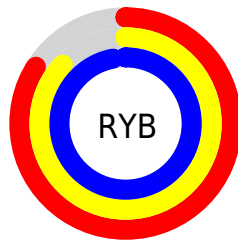
The Android color `4292207095` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294437845`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4288588479` is the 20% darker color. If you saturate the color by 10%, you get `4290564599`, and if you desaturate by 10%, it is `4293849591`.

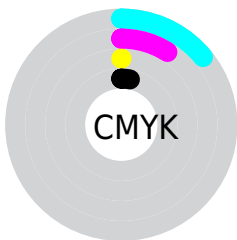
Distribution



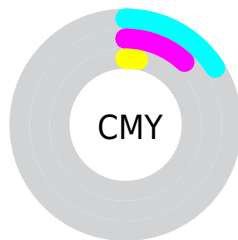
- Red (84%)
- Green (88%)
- Blue (97%)



- Red (84%)
- Yellow (87%)
- Blue (97%)



- Cyan (14%)
- Magenta (9%)
- Yellow (0%)
- Black (3%)



- Cyan (16%)
- Magenta (12%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292207095 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 4292207095 by changing the saturation by 10% instead.

 4292207095

 4292207095

4294967295

 4290364890

 4288588479

 4286877604

 4285167241

 4283587952

 4282009175

 4280561472

 4279114538

 4278190358

■ 4292207095

■ 4292207095

■ 4290564599

■ 4293849591

■ 4288987639

■ 4294967287

■ 4287345143

■ 4285702647

■ 4284125687

■ 4282483191

■ 4280840695

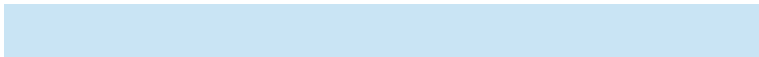
■ 4279198199

■ 4278212599

Harmonies

Analogous

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



4291421428



4292207095



4293123572

Triad

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



4292207095



4294564309



4291815125

Complementary

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



4292207095



4294437845

Split Complementary

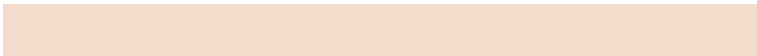
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292666317



4292207095



4294237388

Square

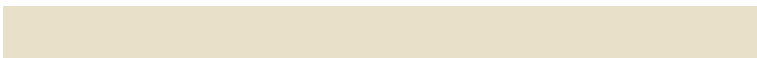
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292207095



4294498784



4293517513



4291225568

Rectangle

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



4292207095



4293712879



4293517513



4292142546

Sweetspot

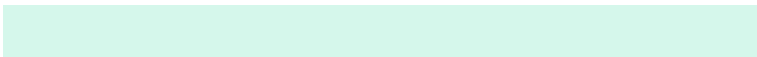
The Sweet Spot groups the original color and five complimentary colors.



4292207095



4294310143



4292212715



4286151552



4278190080



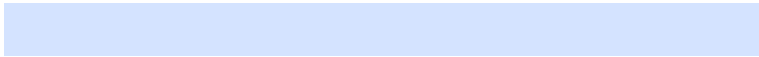
4286611584

Same Dimension

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



4292207095



4292142079



4292531703



4285428346



4278207162



4278195515

Inverse Universe

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



4294432225



4294956259



4294113237



4286213746



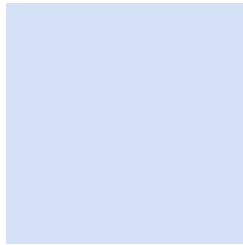
4290379842



4282056725

Previews

White Background



This preview shows how the Android color 4292207095 looks on a white background.

Color Contrast Check

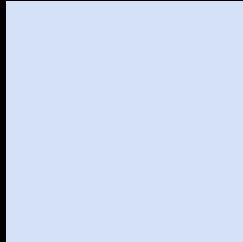
Large Text (above 18pt) WCAG AA × Fail

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 4292207095 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

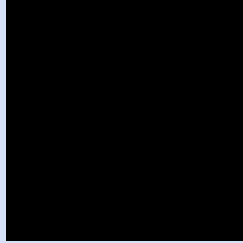
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

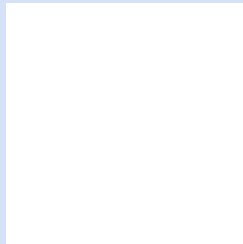
Any Text WCAG AAA ✓ Pass

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

Android 4292207095 Background



This preview shows how black text looks on a background with the Android color 4292207095.



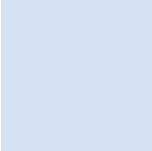
This preview shows how white text looks on a background with the Android color 4292207095.

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](#).

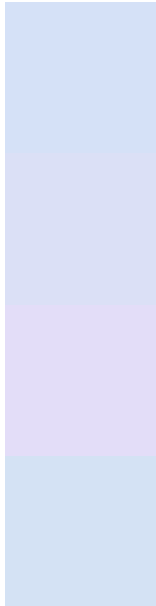
Dichromacy





Tritanopia
4292141811

Trichromacy



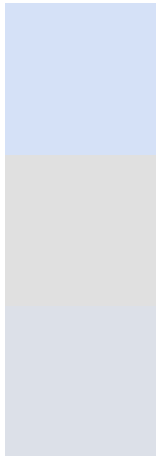
Original Color
4292207095

Protanomaly
4292600054

Deuteranomaly
4293123576

Tritanomaly
4292141812

Monochromacy



Original Color
4292207095

Achromatopsia
4292927712

Achromatomaly
4292665576

CSS Examples

Text

The CSS property to change the color of the text to Android 4292207095 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, 225, 247)` looks like.

```
.text, #text, p{  
    color:rgb(213, 225, 247)  
}
```

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, 225, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 225, 247) }
```

Border

The CSS property to change the border of an element to Android 4292207095 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, 225, 247) }
```

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

```
.border{ border-color:rgb(213, 225, 247) }
```

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

Here you see how a box with a 4 pixel rgb(213, 225, 247) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 225, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 225, 247);  
box-shadow:4px 4px 4px 4px rgb(213, 225,  
247) }
```

Background

The CSS property to change the background color of an element to Android 4292207095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 225, 247) }
```

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

```
.background{ background-color: rgb(213,  
225, 247) }
```

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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