

Converting Colors

Android(4292469237)

Have a look what the booklet for
Android(4292469237) contains.

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Color

Android(4292469237)

Conversions

Conversions Part 1

Format	Color
Hex	D9E1F5
RGB	217, 225, 245
RGB Percent	85%, 88%, 96%
CMY	0.1490, 0.1176, 0.0392
CMYK	0.11, 0.08, 0.00, 0.04
HSL	223°, 58%, 91%
HSV	223°, 11%, 96%
XYZ	72.0219, 75.1947, 97.1043
YIQ	224.8880, -11.1880, 4.5240

Conversions

Conversions Part 2

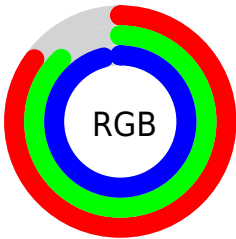
Format	Color
R _{YB}	217, 223, 245
Decimal	14279157
CIE _{Lab}	89.48, 1.17, -10.64
CIE _{LCh}	89, 10.706, 276.256
Y _{xy}	75.1947, 0.2948, 0.3078
Android (android.graphics.Color)	4292469237 (0xFFD9E1F5)
YUV	224.8880, 9.9152, -6.9178
Hunter-Lab	86.7149, -3.4961, -5.6932

Details

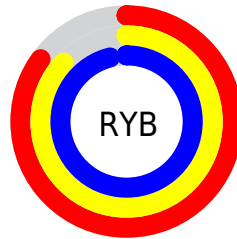
The Android color `4292469237` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294307289`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4294967295`, and `4288850621` is the 20% darker color. If you saturate the color by 10%, you get `4290892021`, and if you desaturate by 10%, it is `4294112245`.

Distribution



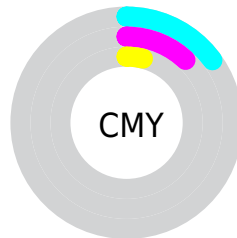
- Red (85%)
- Green (88%)
- Blue (96%)



- Red (85%)
- Yellow (87%)
- Blue (96%)



- Cyan (11%)
- Magenta (8%)
- Yellow (0%)
- Black (4%)



- Cyan (15%)
- Magenta (12%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292469237 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 4292469237 by changing the saturation by 10% instead.

■ 4292469237

4294967295

■ 4292469237

■ 4290627033

■ 4288850621

■ 4287139746

■ 4285429383

■ 4283850094

■ 4282271318

■ 4280823615

■ 4279442217

■ 4278190356

■ 4292469237

■ 4292469237

■ 4290892021

■ 4294112245

■ 4289249013

■ 4294967285

■ 4287606261

■ 4286028789

■ 4284385781

■ 4282808565

■ 4281231093

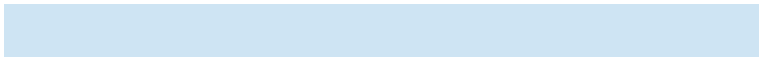
■ 4279588341

■ 4278208245

Harmonies

Analogous

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



4291749107



4292469237



4293320433

Triad

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



4292469237



4294433749



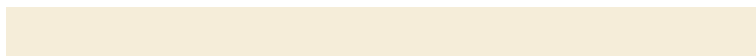
4291880664

Complementary

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



4292469237



4294307289

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.



4292601040



4292469237



4294041294

Square

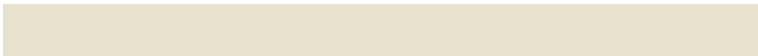
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292469237



4294433503



4293386701



4291422179

Rectangle

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



4292469237



4293778668



4293386701



4292142805

Sweetspot

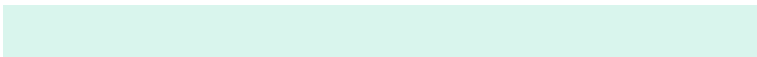
The Sweet Spot groups the original color and five complimentary colors.



4292469237



4294441727



4292474349



4286217344



4278190080



4286611584

Same Dimension

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



4292469237



4292601343



4292860405



4285428346



4278203834



4278194491

Inverse Universe

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



4294302177



4294958053



4293916121



4286213746



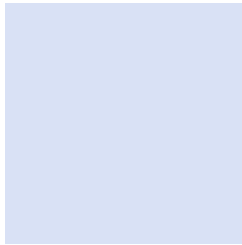
4290379829



4282056721

Previews

White Background



This preview shows how the Android color 4292469237 looks on a white background.

Color Contrast Check

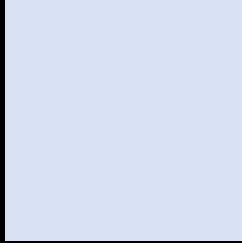
Large Text (above 18pt) WCAG AA × Fail

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 4292469237 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

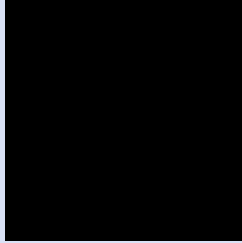
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

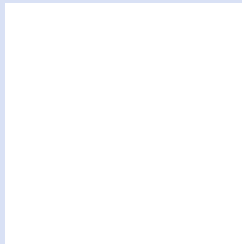
Any Text WCAG AAA ✓ Pass

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

Android 4292469237 Background



This preview shows how black text looks on a background with the Android color 4292469237.



This preview shows how white text looks on a background with the Android color 4292469237.

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

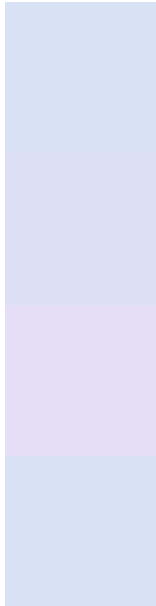


Original Color
4292469237

Protanopia
4292861940

Deuteranopia
4293778422

Trichromacy



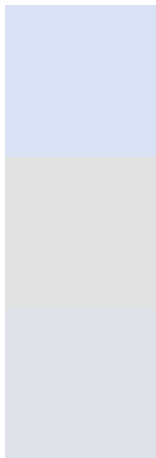
Original Color
4292469237

Protanomaly
4292731124

Deuteranomaly
4293320182

Tritanomaly
4292469236

Monochromacy



Original Color
4292469237

Achromatopsia
4292993505

Achromatomaly
4292796904

CSS Examples

Text

The CSS property to change the color of the text to Android 4292469237 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(217, 225, 245)` looks like.

```
.text, #text, p{  
    color:rgb(217, 225, 245)  
}
```

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(217, 225, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 225, 245) }
```

Border

The CSS property to change the border of an element to Android 4292469237 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(217, 225, 245) }
```

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

```
.border{ border-color:rgb(217, 225, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 225, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(217, 225, 245); -webkit-box-shadow:4px 4px 4px 4px rgb(217, 225, 245); box-shadow:4px 4px 4px 4px rgb(217, 225, 245) }
```

Background

The CSS property to change the background color of an element to Android 4292469237 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 225, 245) }
```

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

```
.background{ background-color: rgb(217,  
225, 245) }
```

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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