

Converting Colors

Android(4292140275)

Have a look what the booklet for
Android(4292140275) contains.

Android(4292140275)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292140275)

Conversions

Conversions Part 1

Format	Color
Hex	D4DCF3
RGB	212, 220, 243
RGB Percent	83%, 86%, 95%
CMY	0.1686, 0.1373, 0.0471
CMYK	0.13, 0.09, 0.00, 0.05
HSL	225°, 56%, 89%
HSV	225°, 13%, 95%
XYZ	68.9222, 71.6545, 94.9921
YIQ	220.2300, -12.1510, 5.4570

Conversions

Conversions Part 2

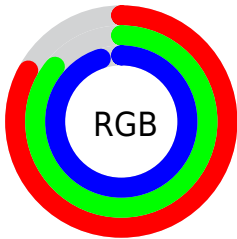
Format	Color
R _Y B	212, 218, 243
Decimal	13950195
CIE Lab	87.80, 1.78, -12.14
CIE LCh	88, 12.266, 278.351
Yxy	71.6545, 0.2926, 0.3042
Android (android.graphics.Color)	4292140275 (0xFFD4DCF3)
YUV	220.2300, 11.2256, -7.2177
Hunter-Lab	84.6490, -2.7989, -7.2803

Details

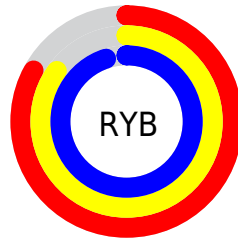
The Android color `4292140275` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294175700`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967295`, and `4288521659` is the 20% darker color. If you saturate the color by 10%, you get `4290562803`, and if you desaturate by 10%, it is `4293717747`.

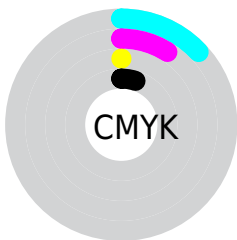
Distribution



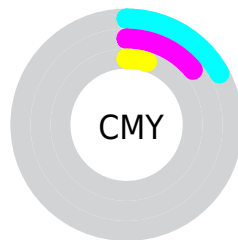
- Red (83%)
- Green (86%)
- Blue (95%)



- Red (83%)
- Yellow (85%)
- Blue (95%)



- Cyan (13%)
- Magenta (9%)
- Yellow (0%)
- Black (5%)



- Cyan (17%)
- Magenta (14%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292140275 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 4292140275 by changing the saturation by 10% instead.

 4292140275

 4292140275

4294967295

 4290298071

 4288521659

 4286811040

 4285165958

 4283521388

 4282008148

 4280560701

 4279113511

 4278190354

■ 4292140275

■ 4292140275

■ 4290562803

■ 4293717747

■ 4288919795

■ 4294967283

■ 4287342323

■ 4285764851

■ 4284187379

■ 4282544371

■ 4280966899

■ 4279389427

■ 4278206451

Harmonies

Analogous

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



4291289329



4292140275



4293122286

Triad

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



4292140275



4294301390



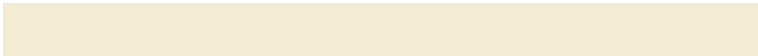
4291420883

Complementary

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



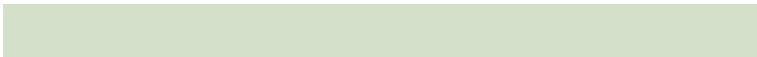
4292140275



4294175700

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.



4292206794



4292140275



4293843399

Square

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



4292140275



4294300889



4293057733



4290831327

Rectangle

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



4292140275



4293646057



4293057733



4291617488

Sweetspot

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



4292140275



4294309887



4292146155



4286151552



4278190080



4286611584

Same Dimension

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



4292140275



4292469759



4292596979



4285428090



4278202554



4278193979

Inverse Universe

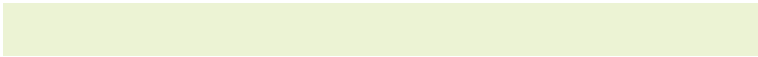
The Inverse Universe completely reimagines the original color for something new.



4294169820



4294957539



4293718996



4286213745



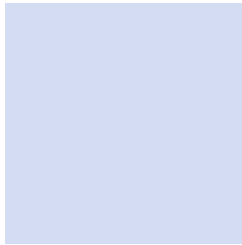
4290379824



4282056719

Previews

White Background



This preview shows how the Android color 4292140275 looks on a white background.

Color Contrast Check

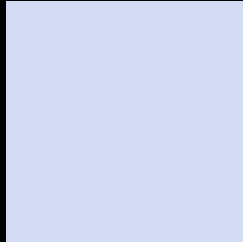
Large Text (above 18pt) WCAG AA × Fail

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 4292140275 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

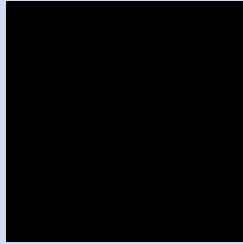
Any Text WCAG AA ✓ Pass

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 4292140275 Background



This preview shows how black text looks on a background with the Android color 4292140275.

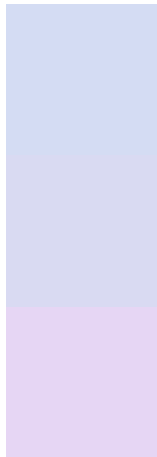


This preview shows how white text looks on a background with the Android color 4292140275.

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
4292140275

Protanopia
4292467442

Deuteranopia
4293318388

Trichromacy



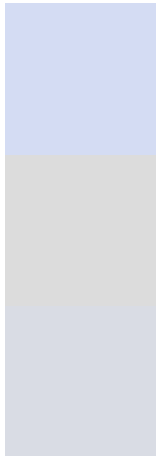
Original Color
4292140275

Protanomaly
4292336626

Deuteranomaly
4292860148

Tritanomaly
4292074992

Monochromacy



Original Color
4292140275

Achromatopsia
4292664540

Achromatomaly
4292467940

CSS Examples

Text

The CSS property to change the color of the text to Android 4292140275 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(212, 220, 243)` looks like.

```
.text, #text, p{  
    color:rgb(212, 220, 243)  
}
```

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(212, 220, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 220, 243) }
```

Border

The CSS property to change the border of an element to Android 4292140275 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(212, 220, 243) }
```

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

```
.border{ border-color:rgb(212, 220, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 220, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(212, 220, 243); -webkit-box-shadow:4px 4px 4px 4px rgb(212, 220, 243); box-shadow:4px 4px 4px 4px rgb(212, 220, 243) }
```

Background

The CSS property to change the background color of an element to Android 4292140275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 220, 243) }
```

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

```
.background{ background-color: rgb(212,  
220, 243) }
```

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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