

Converting Colors

Android(4292329978)

Have a look what the booklet for
Android(4292329978) contains.

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Color

Android(4292329978)

Conversions

Conversions Part 1

Format	Color
Hex	D7C1FA
RGB	215, 193, 250
RGB Percent	84%, 76%, 98%
CMY	0.1569, 0.2431, 0.0196
CMYK	0.14, 0.23, 0.00, 0.02
HSL	263°, 85%, 87%
HSV	263°, 23%, 98%
XYZ	64.3496, 59.4891, 98.5334
YIQ	206.0760, -5.1850, 22.3910

Conversions

Conversions Part 2

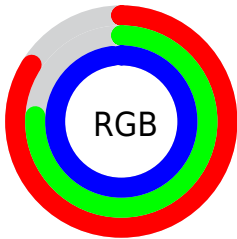
Format	Color
R _Y B	215, 193, 250
Decimal	14139898
CIE Lab	81.56, 18.53, -25.24
CIE LCh	82, 31.313, 306.273
Yxy	59.4891, 0.2894, 0.2675
Android (android.graphics.Color)	4292329978 (0xFFD7C1FA)
YUV	206.0760, 21.6545, 7.8263
Hunter-Lab	77.1292, 13.9481, -21.7532

Details

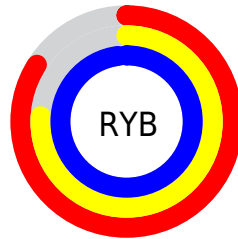
The Android color `4292329978` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293196481`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294966015`, and `4288711617` is the 20% darker color. If you saturate the color by 10%, you get `4291340538`, and if you desaturate by 10%, it is `4293319418`.

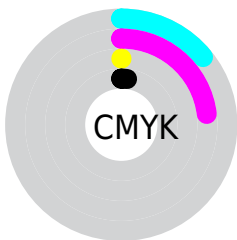
Distribution



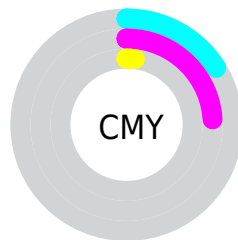
- Red (84%)
- Green (76%)
- Blue (98%)



- Red (84%)
- Yellow (76%)
- Blue (98%)



- Cyan (14%)
- Magenta (23%)
- Yellow (0%)
- Black (2%)



- Cyan (16%)
- Magenta (24%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292329978 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 4292329978 by changing the saturation by 10% instead.



4292329978



4292329978

4294967295



4290488029



4294966015



4288711617



4286935718



4285225356



4283646578



4282067801



4280489538



4279304235



4278190358

 4292329978

 4292329978

 4291340538

 4293319418

 4290285562

 4294374394

 4289296122

 4294967290

 4288306682

 4287251706

 4286262266

 4285272826

 4284481786

Harmonies

Analogous

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



4289645567



4292329978



4294359267

Triad

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



4292329978



4294230422



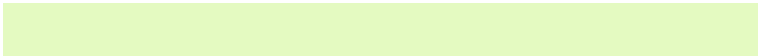
4286307280

Complementary

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



4292329978



4293196481

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.



4288207282



4292329978



4292529040

Square

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



4292329978



4294949289



4290368411



4285651692

Rectangle

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



4292329978



4294948304



4290368411



4286831558

Sweetspot

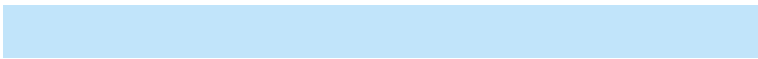
The Sweet Spot groups the original color and five complimentary colors.



4292329978



4294241791



4290897146



4286150016



4278190080



4286611584

Same Dimension

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



4292329978



4292197119



4294164986



4285886589



4282974397



4279763005

Inverse Universe

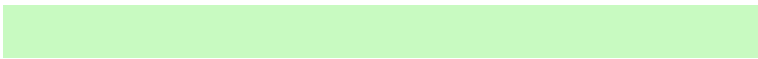
The Inverse Universe completely reimagines the original color for something new.



4294623716



4294949604



4291361473



4286410872



4290576500



4282187814

Previews

White Background



This preview shows how the Android color 4292329978 looks on a white background.

Color Contrast Check

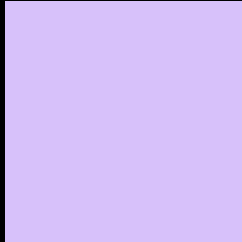
Large Text (above 18pt) WCAG AA × Fail

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 4292329978 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

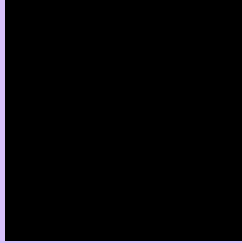
Any Text WCAG AA ✓ Pass

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 4292329978 Background



This preview shows how black text looks on a background with the Android color 4292329978.




This preview shows how white text looks on a background with the Android color 4292329978.

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
4291938263

Trichromacy



Original Color
4292329978

Protanomaly
4291217149

Deuteranomaly
4291675385

Tritanomaly
4292068836

Monochromacy



Original Color
4292329978

Achromatopsia
4291743438

Achromatomaly
4291938782

CSS Examples

Text

The CSS property to change the color of the text to Android 4292329978 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(215, 193, 250)` looks like.

```
.text, #text, p{  
    color:rgb(215, 193, 250)  
}
```

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(215, 193, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 193, 250) }
```

Border

The CSS property to change the border of an element to Android 4292329978 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(215, 193, 250) }
```

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

```
.border{ border-color:rgb(215, 193, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 193, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 193, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 193, 250);  
box-shadow:4px 4px 4px 4px rgb(215, 193,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4292329978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 193, 250) }
```

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

```
.background{ background-color: rgb(215,  
193, 250) }
```

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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