

Converting Colors

Android(4292789978)

Have a look what the booklet for
Android(4292789978) contains.

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Color

Android(4292789978)

Conversions

Conversions Part 1

Format	Color
Hex	DEC6DA
RGB	222, 198, 218
RGB Percent	87%, 78%, 85%
CMY	0.1294, 0.2235, 0.1451
CMYK	0.00, 0.11, 0.02, 0.13
HSL	310°, 27%, 82%
HSV	310°, 11%, 87%
XYZ	62.9732, 60.9797, 74.7809
YIQ	207.4560, 7.8840, 11.3080

Conversions

Conversions Part 2

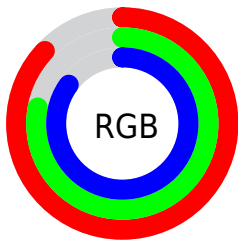
Format	Color
R _Y B	222, 198, 218
Decimal	14599898
CIE Lab	82.37, 11.89, -6.86
CIE LCh	82, 13.726, 330.024
Yxy	60.9797, 0.3169, 0.3068
Android (android.graphics.Color)	4292789978 (0xFFDEC6DA)
YUV	207.4560, 5.1982, 12.7551
Hunter-Lab	78.0895, 7.2899, -2.1152

Details

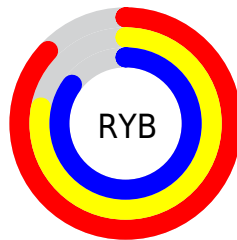
The Android color `4292789978` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291223242`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967295`, and `4289171619` is the 20% darker color. If you saturate the color by 10%, you get `4292784342`, and if you desaturate by 10%, it is `4292795614`.

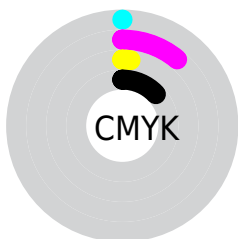
Distribution



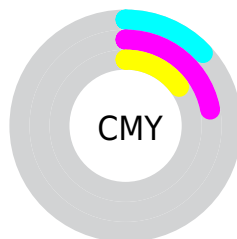
- Red (87%)
- Green (78%)
- Blue (85%)



- Red (87%)
- Yellow (78%)
- Blue (85%)



- Cyan (0%)
- Magenta (11%)
- Yellow (2%)
- Black (13%)



- Cyan (13%)
- Magenta (22%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292789978 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 4292789978 by changing the saturation by 10% instead.

 4292789978

 4292789978

4294967295

 4290948030

 4289171619

 4287395465

 4285750895

 4284106327

 4282527808

 4281080362

 4279828502

 4278190080

 4292789978

 4292789978

 4292784342

 4292795614

 4292778707

 4292801249

 4292772815

 4292804581

 4292767179

 4292804585

 4292761543

 4292804589

 4292755908

 4292804592

 4292750272

 4292804596

 4292744380

 4292804600

 4292739257

 4292804603

Harmonies

Analogous

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



4291873507



4292789978



4293379277

Triad

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



4292789978



4292398259



4289516761

Complementary

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



4292789978



4291223242

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.



4289779148



4292789978



4291416247

Square

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



4292789978



4293118135



4290499520



4289909475

Rectangle

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



4292789978



4293510341



4290499520



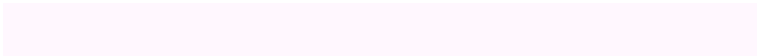
4289582549

Sweetspot

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



4292789978



4294965246



4291479262



4286610047



4278190080



4286611584

Same Dimension

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



4292789978



4294958841



4292789966



4285556078



4289724563



4281335848

Inverse Universe

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



4292789978



4294958841



4291223254



4285556078



4289724563



4281335848

Previews

White Background



This preview shows how the Android color 4292789978 looks on a white background.

Color Contrast Check

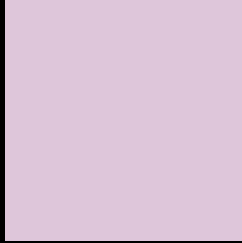
Large Text (above 18pt) WCAG AA × Fail

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 4292789978 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 4292789978 Background



This preview shows how black text looks on a background with the Android color 4292789978.



This preview shows how white text looks on a background with the Android color 4292789978.

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
4292724694

Trichromacy



Original Color
4292789978

Protanomaly
4292070108

Deuteranomaly
4292659162

Tritanomaly
4292724695

Monochromacy



Original Color
4292789978

Achromatopsia
4291809231

Achromatomaly
4292136147

CSS Examples

Text

The CSS property to change the color of the text to Android 4292789978 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(222, 198, 218)` looks like.

```
.text, #text, p{  
    color:rgb(222, 198, 218)  
}
```

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(222, 198, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 198, 218) }
```

Border

The CSS property to change the border of an element to Android 4292789978 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(222, 198, 218) }
```

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

```
.border{ border-color:rgb(222, 198, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 198, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 198, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 198, 218);  
box-shadow:4px 4px 4px 4px rgb(222, 198,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4292789978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 198, 218) }
```

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

```
.background{ background-color: rgb(222,  
198, 218) }
```

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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