

Converting Colors

Android(4292726997)

Have a look what the booklet for
Android(4292726997) contains.

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Color

Android(4292726997)

Conversions

Conversions Part 1

Format	Color
Hex	DDD0D5
RGB	221, 208, 213
RGB Percent	87%, 82%, 84%
CMY	0.1333, 0.1843, 0.1647
CMYK	0.00, 0.06, 0.04, 0.13
HSL	337°, 16%, 84%
HSV	337°, 6%, 87%
XYZ	64.3849, 65.2880, 72.1592
YIQ	212.4570, 6.1430, 4.3110

Conversions

Conversions Part 2

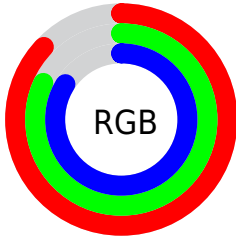
Format	Color
R _Y B	221, 208, 213
Decimal	14536917
CIE Lab	84.63, 5.36, -0.87
CIE LCh	85, 5.433, 350.813
Yxy	65.2880, 0.3190, 0.3235
Android (android.graphics.Color)	4292726997 (0xFFDDD0D5)
YUV	212.4570, 0.2677, 7.4922
Hunter-Lab	80.8010, 0.8330, 3.6119

Details

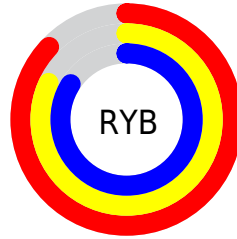
The Android color `4292726997` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291878360`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4289108638` is the 20% darker color. If you saturate the color by 10%, you get `4292721351`, and if you desaturate by 10%, it is `4292732643`.

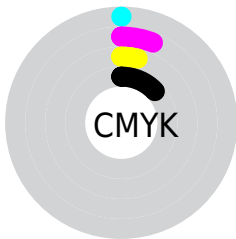
Distribution



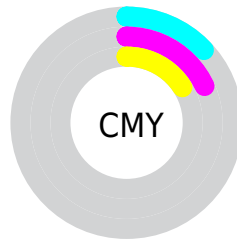
- Red (87%)
- Green (82%)
- Blue (84%)



- Red (87%)
- Yellow (82%)
- Blue (84%)



- Cyan (0%)
- Magenta (6%)
- Yellow (4%)
- Black (13%)



- Cyan (13%)
- Magenta (18%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292726997 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 4292726997 by changing the saturation by 10% instead.

 4292726997

 4292726997

4294967295

 4290884793


 4289108638

 4287398020

 4285687659

 4284108627

 4282529852

 4281082406

 4279766290

 4278190080

 4292726997

 4292726997

 4292721351

 4292732643

 4292715706

 4292738288

 4292710060

 4292739070

 4292704415

 4292739071

 4292698513

 4292692867

 4292687222

 4292681576

 4292675931

Harmonies

Analogous

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



4292465114



4292726997



4292858064

Triad

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



4292726997



4292138186



4291352283

Complementary

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



4292726997



4291878360

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.



4291286743



4292726997



4291745229

Square

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



4292726997



4292465353



4291417809



4291613917

Rectangle

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



4292726997



4292792525



4291417809



4291286746

Sweetspot

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



4292726997



4294966012



4292399325



4286610814



4278190080



4286611584

Same Dimension

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



4292726997



4294962676



4292727248



4285425000



4289527875



4281204754

Inverse Universe

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



4292726997



4294962676



4291878109



4285425000



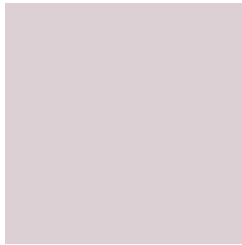
4289527875



4281204754

Previews

White Background



This preview shows how the Android color 4292726997 looks on a white background.

Color Contrast Check

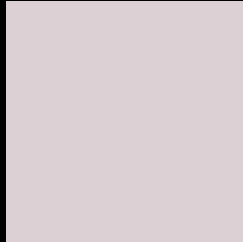
Large Text (above 18pt) WCAG AA × Fail

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 4292726997 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

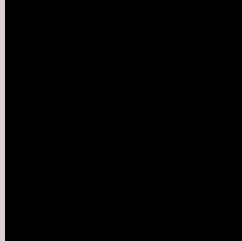
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

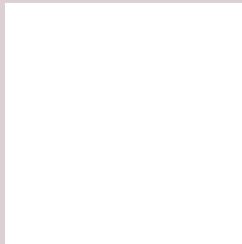
Any Text WCAG AAA ✓ Pass

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

Android 4292726997 Background



This preview shows how black text looks on a background with the Android color 4292726997.



This preview shows how white text looks on a background with the Android color 4292726997.

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
4292792031

Trichromacy



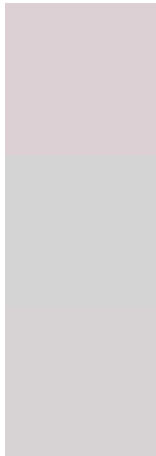
Original Color
4292726997

Protanomaly
4292465110

Deuteranomaly
4293119702

Tritanomaly
4292792283

Monochromacy



Original Color
4292726997

Achromatopsia
4292138196

Achromatomaly
4292334548

CSS Examples

Text

The CSS property to change the color of the text to Android 4292726997 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(221, 208, 213)` looks like.

```
.text, #text, p{  
    color:rgb(221, 208, 213)  
}
```

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(221, 208, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 208, 213) }
```

Border

The CSS property to change the border of an element to Android 4292726997 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(221, 208, 213) }
```

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

```
.border{ border-color:rgb(221, 208, 213) }
```

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

Here you see how a box with a 4 pixel rgb(221, 208, 213) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 208, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 208, 213);  
box-shadow:4px 4px 4px 4px rgb(221, 208,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4292726997 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 208, 213) }
```

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

```
.background{ background-color: rgb(221,  
208, 213) }
```

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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