

Converting Colors

Android(4292729287)

Have a look what the booklet for
Android(4292729287) contains.

Android(4292729287)	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(4292729287)

Conversions

Conversions Part 1

Format	Color
Hex	DDD9C7
RGB	221, 217, 199
RGB Percent	87%, 85%, 78%
CMY	0.1333, 0.1490, 0.2196
CMYK	0.00, 0.02, 0.10, 0.13
HSL	49°, 24%, 82%
HSV	49°, 10%, 87%
XYZ	64.9405, 69.1214, 63.9519
YIQ	216.1440, 8.1620, -4.7500

Conversions

Conversions Part 2

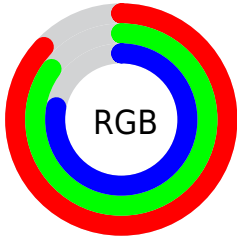
Format	Color
R_{YB}	204, 221, 199
Decimal	14539207
CIE _{Lab}	86.56, -1.71, 9.34
CIE _{LCh}	87, 9.497, 100.344
Yxy	69.1214, 0.3280, 0.3491
Android (android.graphics.Color)	4292729287 (0xFFDDD9C7)
YUV	216.1440, -8.4520, 4.2587
Hunter-Lab	83.1393, -6.0666, 12.5908

Details

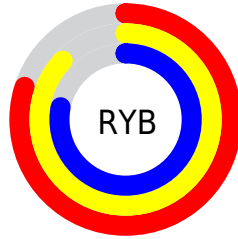
The Android color `4292729287` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291283933`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4289110673` is the 20% darker color. If you saturate the color by 10%, you get `4292728241`, and if you desaturate by 10%, it is `4292730333`.

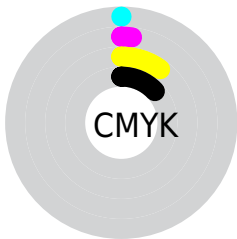
Distribution



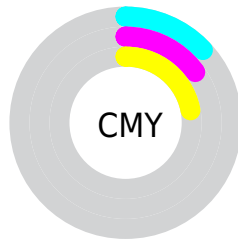
- Red (87%)
- Green (85%)
- Blue (78%)



- Red (80%)
- Yellow (87%)
- Blue (78%)



- Cyan (0%)
- Magenta (2%)
- Yellow (10%)
- Black (13%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292729287 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 4292729287 by changing the saturation by 10% instead.



4292729287



4292729287

4294967295



4290887084



4289110673



4287334519



4285689695



4284044871



4282531633



4281084188



4279768321



4278190080

 4292729287

 4292729287

 4292728241

 4292730333

 4292727195

 4292731379

 4292726149

 4292732415

 4292725103

 4292733439

 4292724057

 4292734463

 4292723010

 4292735487

 4292721964

 4292736511

 4292720918

 4292737535

 4292719872

 4292738559

Harmonies

Analogous

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



4293318344



4292729287



4292009163

Triad

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



4292729287



4291026404



4293383135

Complementary

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



4292729287



4291283933

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.



4292793830



4292729287



4291419113

Square

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



4292729287



4291026652



4292073706



4293710806

Rectangle

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



4292729287



4291616207



4292073706



4293252322

Sweetspot

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



4292729287



4294967031



4292724683



4286611322



4278190080



4286611584

Same Dimension

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



4292729287



4294965728



4292271559



4285426787



4289564160



4281214464

Inverse Universe

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



4291283933



4292929279



4291741661



4284704110



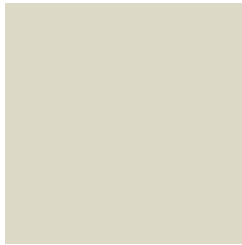
4278198445



4278192174

Previews

White Background



This preview shows how the Android color 4292729287 looks on a white background.

Color Contrast Check

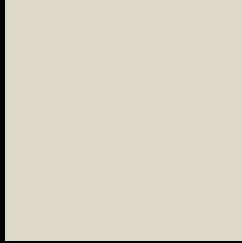
Large Text (above 18pt) WCAG AA × Fail

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 4292729287 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

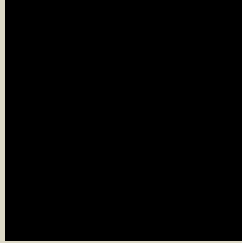
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

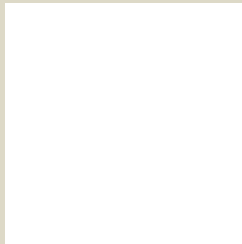
Any Text WCAG AAA ✓ Pass

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

Android 4292729287 Background



This preview shows how black text looks on a background with the Android color 4292729287.



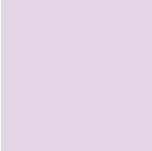
This preview shows how white text looks on a background with the Android color 4292729287.

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
4292990437

Trichromacy



Original Color

4292729287

Protanomaly

4292925638

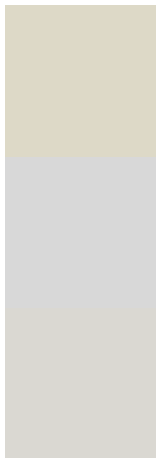
Deuteranomaly

4293645512

Tritanomaly

4292925146

Monochromacy



Original Color

4292729287

Achromatopsia

4292401368

Achromatomaly

4292532434

CSS Examples

Text

The CSS property to change the color of the text to Android 4292729287 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, 217, 199)` looks like.

```
.text, #text, p{  
    color:rgb(221, 217, 199)  
}
```

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, 217, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 217, 199) }
```

Border

The CSS property to change the border of an element to Android 4292729287 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, 217, 199) }
```

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

```
.border{ border-color:rgb(221, 217, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 217, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 217, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 217, 199);  
box-shadow:4px 4px 4px 4px rgb(221, 217,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4292729287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 217, 199) }
```

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

```
.background{ background-color: rgb(221,  
217, 199) }
```

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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