

Converting Colors

Android(4293052628)

Have a look what the booklet for
Android(4293052628) contains.

Android(4293052628)	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(4293052628)

Conversions

Conversions Part 1

Format	Color
Hex	E2C8D4
RGB	226, 200, 212
RGB Percent	89%, 78%, 83%
CMY	0.1137, 0.2157, 0.1686
CMYK	0.00, 0.12, 0.06, 0.11
HSL	332°, 31%, 84%
HSV	332°, 12%, 89%
XYZ	63.9020, 62.2308, 70.9311
YIQ	209.1420, 11.6440, 9.2440

Conversions

Conversions Part 2

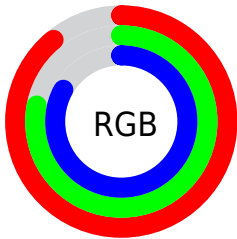
Format	Color
R _Y B	226, 200, 212
Decimal	14862548
CIE Lab	83.04, 11.14, -2.62
CIE LCh	83, 11.447, 346.747
Yxy	62.2308, 0.3243, 0.3158
Android (android.graphics.Color)	4293052628 (0xFFE2C8D4)
YUV	209.1420, 1.4090, 14.7845
Hunter-Lab	78.8865, 6.5425, 1.9097

Details

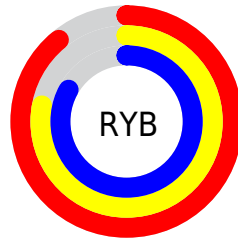
The Android color `4293052628` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291355350`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4289434269` is the 20% darker color. If you saturate the color by 10%, you get `4293046728`, and if you desaturate by 10%, it is `4293058528`.

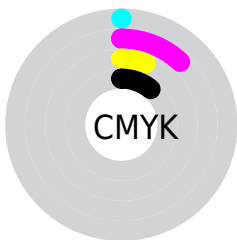
Distribution



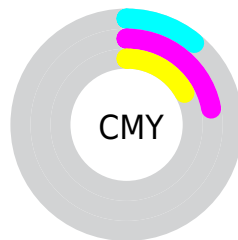
- Red (89%)
- Green (78%)
- Blue (83%)



- Red (89%)
- Yellow (78%)
- Blue (83%)



- Cyan (0%)
- Magenta (12%)
- Yellow (6%)
- Black (11%)



- Cyan (11%)
- Magenta (22%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293052628 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 4293052628 by changing the saturation by 10% instead.

 4293052628

 4293052628

4294967295

 4291210680

 4289434269

 4287658115

 4285947754

 4284303442

 4282790203

 4281277477

 4279960337

 4278190080

 4293052628

 4293052628

 4293046728

 4293058528

 4293041084

 4293064172

 4293035183

 4293066745

 4293029539

 4293066751

 4293023639

 4293017739

 4293012095

 4293006195

 4293001320

Harmonies

Analogous

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



4292397790



4293052628



4293314761

Triad

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



4293052628



4291940538



4290172126

Complementary

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



4293052628



4291355350

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.



4290041301



4293052628



4291154880

Square

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



4293052628



4292725946



4290434505



4290695651

Rectangle

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



4293052628



4293315010



4290434505



4290041307

Sweetspot

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



4293052628



4294965243



4292266210



4286610045



4278190080



4286611584

Same Dimension

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



4293052628



4294958060



4293052872



4285556074



4289724497



4281335830

Inverse Universe

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



4293052628



4294958060



4291355106



4285556074



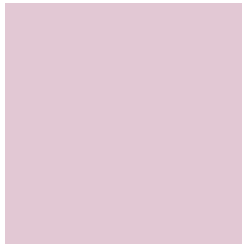
4289724497



4281335830

Previews

White Background



This preview shows how the Android color 4293052628 looks on a white background.

Color Contrast Check

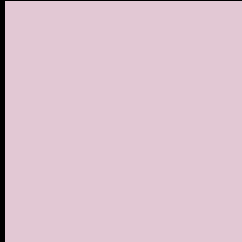
Large Text (above 18pt) WCAG AA × Fail

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 4293052628 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

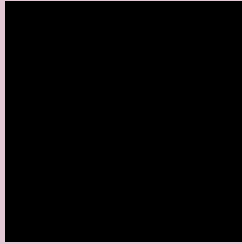
Any Text WCAG AA ✓ Pass

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 4293052628 Background



This preview shows how black text looks on a background with the Android color 4293052628.



This preview shows how white text looks on a background with the Android color 4293052628.

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
4293052628

Protanopia
4291874519

Deuteranopia
4292987348



Tritanopia
4293052375

Trichromacy



Original Color
4293052628

Protanomaly
4292332758

Deuteranomaly
4292987348

Tritanomaly
4293052374

Monochromacy



Original Color
4293052628

Achromatopsia
4291940817

Achromatomaly
4292333266

CSS Examples

Text

The CSS property to change the color of the text to Android 4293052628 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(226, 200, 212)` looks like.

```
.text, #text, p{  
    color:rgb(226, 200, 212)  
}
```

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(226, 200, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 200, 212) }
```

Border

The CSS property to change the border of an element to Android 4293052628 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(226, 200, 212) }
```

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

```
.border{ border-color:rgb(226, 200, 212) }
```

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

Here you see how a box with a 4 pixel rgb(226, 200, 212) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 200, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 200, 212);  
box-shadow:4px 4px 4px 4px rgb(226, 200,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4293052628 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 200, 212) }
```

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

```
.background{ background-color: rgb(226,  
200, 212) }
```

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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