

Converting Colors

Android(4292463328)

Have a look what the booklet for
Android(4292463328) contains.

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Color

Android(4292463328)

Conversions

Conversions Part 1

Format	Color
Hex	D9CAE0
RGB	217, 202, 224
RGB Percent	85%, 79%, 88%
CMY	0.1490, 0.2078, 0.1216
CMYK	0.03, 0.10, 0.00, 0.12
HSL	281°, 26%, 84%
HSV	281°, 10%, 88%
XYZ	63.1903, 62.3746, 79.2300
YIQ	208.9930, 1.8780, 10.0220

Conversions

Conversions Part 2

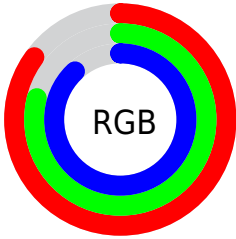
Format	Color
R _Y B	217, 202, 224
Decimal	14273248
CIE Lab	83.11, 9.18, -9.01
CIE LCh	83, 12.862, 315.551
Yxy	62.3746, 0.3086, 0.3046
Android (android.graphics.Color)	4292463328 (0xFFD9CAE0)
YUV	208.9930, 7.3985, 7.0221
Hunter-Lab	78.9776, 4.6079, -4.1952

Details

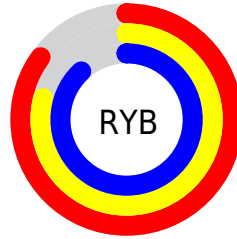
The Android color `4292463328` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291944650`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4288844969` is the 20% darker color. If you saturate the color by 10%, you get `4291998944`, and if you desaturate by 10%, it is `4292927712`.

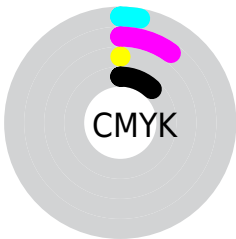
Distribution



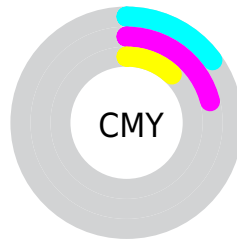
- Red (85%)
- Green (79%)
- Blue (88%)



- Red (85%)
- Yellow (79%)
- Blue (88%)



- Cyan (3%)
- Magenta (10%)
- Yellow (0%)
- Black (12%)



- Cyan (15%)
- Magenta (21%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292463328 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 4292463328 by changing the saturation by 10% instead.

 4292463328

 4292463328

4294967295

 4290621380

 4288844969

 4287134350

 4285423989

 4283845212

 4282331973

 4280884782

 4279567642


 4278190080

 4292463328

 4292463328

 4291998944

 4292927712

 4291534304

 4293392352

 4291069920

 4293853152

 4290539744

 4294377440

 4290075360

 4294836192

 4289610976

 4294967264

 4289146336

 4288681952

 4288217312

Harmonies

Analogous

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



4291481318



4292463328



4293183445

Triad

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



4292463328



4292857016



4289844949

Complementary

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



4292463328



4291944650

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.



4290303689



4292463328



4292006072

Square

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



4292463328



4293380542



4291089598



4289910240

Rectangle

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



4292463328



4293445581



4291089598



4289976017

Sweetspot

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



4292463328



4294834175



4291482080



4286478976



4278190080



4286611584

Same Dimension

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



4292463328



4294303999



4292922076



4285359472



4286054576



4280352816

Inverse Universe

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



4292922065



4294959338



4291485902



4285556073



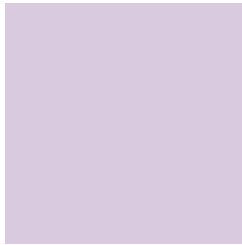
4289724472



4281335823

Previews

White Background



This preview shows how the Android color 4292463328 looks on a white background.

Color Contrast Check

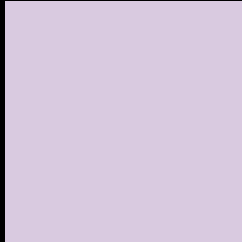
Large Text (above 18pt) WCAG AA × Fail

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 4292463328 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

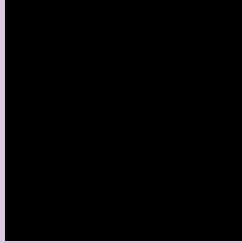
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

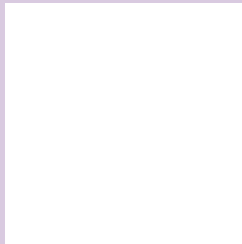
Any Text WCAG AAA ✓ Pass

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

Android 4292463328 Background



This preview shows how black text looks on a background with the Android color 4292463328.



This preview shows how white text looks on a background with the Android color 4292463328.

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
4292463328

Protanopia
4291677922

Deuteranopia
4292594144



Tritanopia
4292398043

Trichromacy



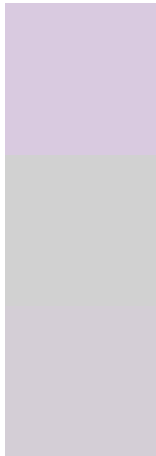
Original Color
4292463328

Protanomaly
4291939809

Deuteranomaly
4292528608

Tritanomaly
4292398045

Monochromacy



Original Color
4292463328

Achromatopsia
4291940817

Achromatomaly
4292136662

CSS Examples

Text

The CSS property to change the color of the text to Android 4292463328 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(217, 202, 224)` looks like.

```
.text, #text, p{  
    color:rgb(217, 202, 224)  
}
```

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(217, 202, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 202, 224) }
```

Border

The CSS property to change the border of an element to Android 4292463328 is called "border". The border property can be set on classes, ids or directly on the HTML element.

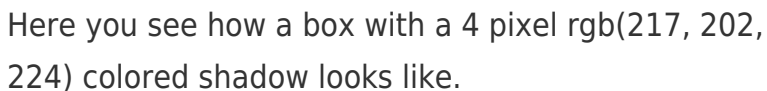
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 202, 224) }
```

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

```
.border{ border-color:rgb(217, 202, 224) }
```

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



Here you see how a box with a 4 pixel `rgb(217, 202, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 202, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 202, 224);  
box-shadow:4px 4px 4px 4px rgb(217, 202,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4292463328 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 202, 224) }
```

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

```
.background{ background-color: rgb(217,  
202, 224) }
```

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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