

Converting Colors

Android(4292332510)

Have a look what the booklet for
Android(4292332510) contains.

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Color

Android(4292332510)

Conversions

Conversions Part 1

Format	Color
Hex	D7CBDE
RGB	215, 203, 222
RGB Percent	84%, 80%, 87%
CMY	0.1569, 0.2039, 0.1294
CMYK	0.03, 0.09, 0.00, 0.13
HSL	278°, 22%, 83%
HSV	278°, 9%, 87%
XYZ	62.5651, 62.4329, 77.8605
YIQ	208.7540, 1.0530, 8.4530

Conversions

Conversions Part 2

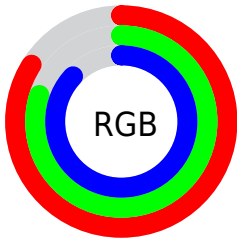
Format	Color
R _Y B	215, 203, 222
Decimal	14142430
CIE Lab	83.14, 7.60, -7.91
CIE LCh	83, 10.973, 313.868
Yxy	62.4329, 0.3084, 0.3078
Android (android.graphics.Color)	4292332510 (0xFFD7CBDE)
YUV	208.7540, 6.5303, 5.4777
Hunter-Lab	79.0145, 3.0642, -3.1139

Details

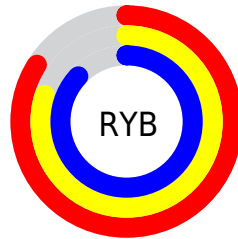
The Android color `4292332510` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292009675`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967295`, and `4288714151` is the 20% darker color. If you saturate the color by 10%, you get `4291802590`, and if you desaturate by 10%, it is `4292862430`.

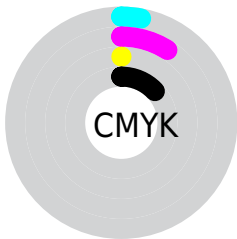
Distribution



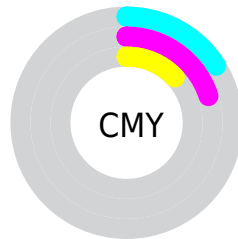
- Red (84%)
- Green (80%)
- Blue (87%)



- Red (84%)
- Yellow (80%)
- Blue (87%)



- Cyan (3%)
- Magenta (9%)
- Yellow (0%)
- Black (13%)



- Cyan (16%)
- Magenta (20%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292332510 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 4292332510 by changing the saturation by 10% instead.

 4292332510

 4292332510

4294967295

 4290490562

 4288714151

 4287003533

 4285358707

 4283714138

 4282201155

 4280753965

 4279436825

 4278190080

 4292332510

 4292332510

 4291802590

 4292862430

 4291272670

 4293392350

 4290676958

 4293984222

 4290147038

 4294508510

 4289617118

 4294967262

 4289087198

 4288557278

 4288027102

 4287431646

Harmonies

Analogous

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



4291481315



4292332510



4292987349

Triad

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



4292332510



4292725948



4290172372

Complementary

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



4292332510



4292009675

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.



4290565577



4292332510



4292071611

Square

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



4292332510



4293184193



4291285952



4290237661

Rectangle

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



4292332510



4293249230



4291285952



4290237904

Sweetspot

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



4292332510



4294768639



4291547870



4286478976



4278190080



4286611584

Same Dimension

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



4292332510



4294371071



4292791260



4285293936



4285464752



4280221744

Inverse Universe

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



4292791250



4294960879



4291550925



4285556073



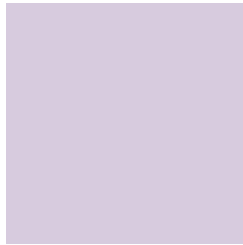
4289724481



4281335826

Previews

White Background



This preview shows how the Android color 4292332510 looks on a white background.

Color Contrast Check

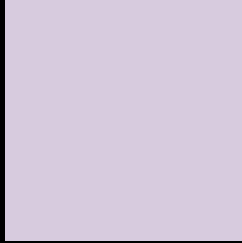
Large Text (above 18pt) WCAG AA × Fail

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 4292332510 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

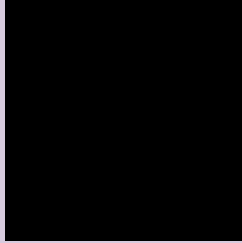
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

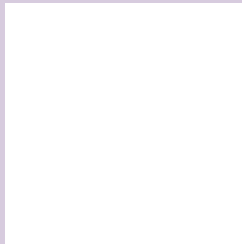
Any Text WCAG AAA ✓ Pass

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

Android 4292332510 Background



This preview shows how black text looks on a background with the Android color 4292332510.



This preview shows how white text looks on a background with the Android color 4292332510.

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](#).

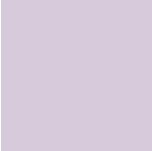
Dichromacy



Original Color
4292332510

Protanopia
4291743456

Deuteranopia
4292659678



Tritanopia
4292332507

Trichromacy



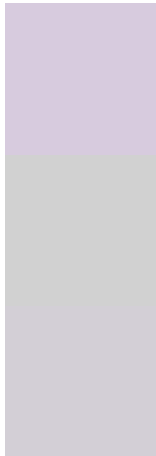
Original Color
4292332510

Protanomaly
4291939807

Deuteranomaly
4292528862

Tritanomaly
4292332508

Monochromacy



Original Color
4292332510

Achromatopsia
4291940817

Achromatomaly
4292071382

CSS Examples

Text

The CSS property to change the color of the text to Android 4292332510 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(215, 203, 222)` looks like.

```
.text, #text, p{  
    color:rgb(215, 203, 222)  
}
```

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(215, 203, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 203, 222) }
```

Border

The CSS property to change the border of an element to Android 4292332510 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(215, 203, 222) }
```

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

```
.border{ border-color:rgb(215, 203, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 203, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 203, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 203, 222);  
box-shadow:4px 4px 4px 4px rgb(215, 203,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4292332510 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 203, 222) }
```

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

```
.background{ background-color: rgb(215,  
203, 222) }
```

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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