

Converting Colors

Android(4292525521)

Have a look what the booklet for
Android(4292525521) contains.

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Color

Android(4292525521)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | DABDD1 |
| RGB | 218, 189, 209 |
| RGB Percent | 85%, 74%, 82% |
| CMY | 0.1451, 0.2588, 0.1804 |
| CMYK | 0.00, 0.13, 0.04, 0.15 |
| HSL | 319°, 28%, 80% |
| HSV | 319°, 13%, 85% |
| XYZ | 58.6197, 55.9041, 68.0226 |
| YIQ | 199.9510, 10.8640, 12.3680 |

Conversions

Conversions Part 2

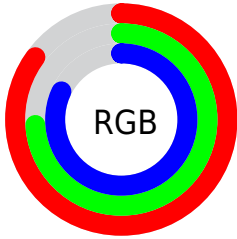
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 218, 189, 209 |
| Decimal | 14335441 |
| CIE Lab | 79.56, 13.71, -6.22 |
| CIE LCh | 80, 15.053, 335.612 |
| Yxy | 55.9041, 0.3211, 0.3062 |
| Android (android.graphics.Color) | 4292525521 (0xFFDABDD1) |
| YUV | 199.9510, 4.4612, 15.8290 |
| Hunter-Lab | 74.7690, 9.1000, -1.6019 |

Details

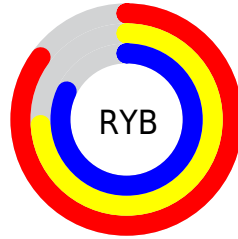
The Android color `4292525521` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290632390`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294964735`, and `4288907419` is the 20% darker color. If you saturate the color by 10%, you get `4292519882`, and if you desaturate by 10%, it is `4292531160`.

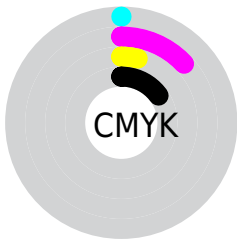
Distribution



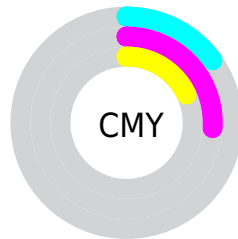
- Red (85%)
- Green (74%)
- Blue (82%)



- Red (85%)
- Yellow (74%)
- Blue (82%)



- Cyan (0%)
- Magenta (13%)
- Yellow (4%)
- Black (15%)



- Cyan (15%)
- Magenta (26%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292525521 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 4292525521 by changing the saturation by 10% instead.



4292525521



4292525521

4294967295



4290683573



4294964735



4288907419



4287196801



4285486696



4283842127



4282329145



4280882211



4279566349



4278190080

 4292525521

 4292525521

 4292519882

 4292531160

 4292514243

 4292536799

 4292508861

 4292542181

 4292503222

 4292542444

 4292497583

 4292542451

 4292491944

 4292542458

 4292486306

 4292542463

 4292480923

 4292477078

Harmonies

Analogous

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



4291543516



4292525521



4293049539

Triad

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



4292525521



4291741097



4288859605

Complementary

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



4292525521



4290632390

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.



4288990919



4292525521



4290693550

Square

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



4292525521



4292591788



4289645753



4289383134

Rectangle

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



4292525521



4293115066



4289645753



4288794065

Sweetspot

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



4292525521



4294964732



4291214810



4286609790



4278190080



4286611584

Same Dimension

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



4292525521



4294956786



4292525507



4285424490



4289527928



4281204768

Inverse Universe

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



4292525521



4294956786



4290632404



4285424490



4289527928



4281204768

Previews

White Background



This preview shows how the Android color 4292525521 looks on a white background.

Color Contrast Check

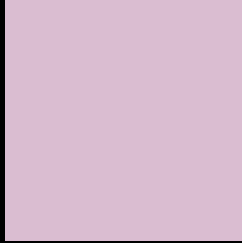
Large Text (above 18pt) WCAG AA × Fail

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 4292525521 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 4292525521 Background



This preview shows how black text looks on a background with the Android color 4292525521.




This preview shows how white text looks on a background with the Android color 4292525521.

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
4292460237

Trichromacy



Original Color
4292525521

Protanomaly
4291609044

Deuteranomaly
4292263633

Tritanomaly
4292460238

Monochromacy



Original Color
4292525521

Achromatopsia
4291348680

Achromatomaly
4291806411

CSS Examples

Text

The CSS property to change the color of the text to Android 4292525521 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(218, 189, 209)` looks like.

```
.text, #text, p{  
    color:rgb(218, 189, 209)  
}
```

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(218, 189, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 189, 209) }
```

Border

The CSS property to change the border of an element to Android 4292525521 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(218, 189, 209) }
```

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

```
.border{ border-color:rgb(218, 189, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 189, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 189, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 189, 209);  
box-shadow:4px 4px 4px 4px rgb(218, 189,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4292525521 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 189, 209) }
```

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

```
.background{ background-color: rgb(218,  
189, 209) }
```

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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