

Converting Colors

Android(4292460502)

Have a look what the booklet for
Android(4292460502) contains.

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Color

Android(4292460502)

Conversions

Conversions Part 1

Format	Color
Hex	D9BFD6
RGB	217, 191, 214
RGB Percent	85%, 75%, 84%
CMY	0.1490, 0.2510, 0.1608
CMYK	0.00, 0.12, 0.01, 0.15
HSL	307°, 25%, 80%
HSV	307°, 12%, 85%
XYZ	59.3837, 56.8684, 71.4652
YIQ	201.3960, 8.1130, 12.6650

Conversions

Conversions Part 2

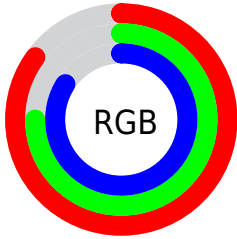
Format	Color
R _Y B	217, 191, 214
Decimal	14270422
CIE Lab	80.11, 13.20, -8.11
CIE LCh	80, 15.490, 328.424
Yxy	56.8684, 0.3163, 0.3029
Android (android.graphics.Color)	4292460502 (0xFFD9BFD6)
YUV	201.3960, 6.2138, 13.6847
Hunter-Lab	75.4111, 8.5932, -3.3998

Details

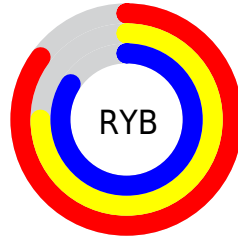
The Android color `4292460502` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290763202`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294965247`, and `4288842399` is the 20% darker color. If you saturate the color by 10%, you get `4292454867`, and if you desaturate by 10%, it is `4292466137`.

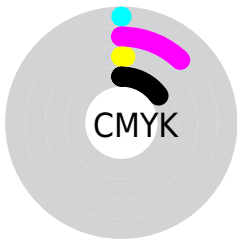
Distribution



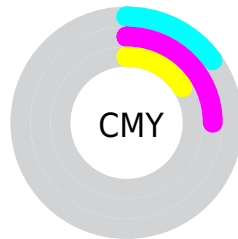
- Red (85%)
- Green (75%)
- Blue (84%)



- Red (85%)
- Yellow (75%)
- Blue (84%)



- Cyan (0%)
- Magenta (12%)
- Yellow (1%)
- Black (15%)



- Cyan (15%)
- Magenta (25%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292460502 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 4292460502 by changing the saturation by 10% instead.



4292460502



4292460502

4294967295



4290618554



4294965247



4288842399



4287131781



4285421676



4283842644



4282264125



4280816935



4279566355



4278190080

 4292460502

 4292460502

 4292454867

 4292466137

 4292449489

 4292471515

 4292443854

 4292476894

 4292438220

 4292476896

 4292432585

 4292476899

 4292427207

 4292476901

 4292421572

 4292476904

 4292415938

 4292476906

 4292411584

 4292476909

Harmonies

Analogous

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



4291412960



4292460502



4293115336

Triad

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



4292460502



4292068778



4288794580

Complementary

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



4292460502



4290763202

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.



4289122245



4292460502



4291021485

Square

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



4292460502



4292854191



4289973687



4289187039

Rectangle

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



4292460502



4293311934



4289973687



4288860111

Sweetspot

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



4292460502



4294964734



4290953177



4286609791



4278190080



4286611584

Same Dimension

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



4292460502



4294958075



4292460489



4285424492



4289527961



4281204777

Inverse Universe

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



4292460502



4294958075



4290763215



4285424492



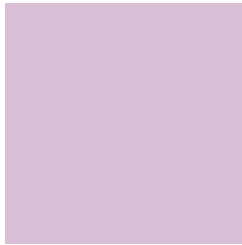
4289527961



4281204777

Previews

White Background



This preview shows how the Android color 4292460502 looks on a white background.

Color Contrast Check

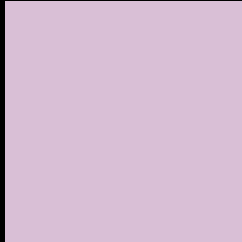
Large Text (above 18pt) WCAG AA × Fail

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 4292460502 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 4292460502 Background



This preview shows how black text looks on a background with the Android color 4292460502.



This preview shows how white text looks on a background with the Android color 4292460502.

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
4292460502

Protanopia
4291151322

Deuteranopia
4292067798



Tritanopia
4292395215

Trichromacy



Original Color
4292460502

Protanomaly
4291609561

Deuteranomaly
4292198614

Tritanomaly
4292395218

Monochromacy



Original Color
4292460502

Achromatopsia
4291414473

Achromatomaly
4291806670

CSS Examples

Text

The CSS property to change the color of the text to Android 4292460502 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, 191, 214)` looks like.

```
.text, #text, p{  
    color:rgb(217, 191, 214)  
}
```

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, 191, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 191, 214) }
```

Border

The CSS property to change the border of an element to Android 4292460502 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, 191, 214) }
```

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

```
.border{ border-color:rgb(217, 191, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 191, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 191, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 191, 214);  
box-shadow:4px 4px 4px 4px rgb(217, 191,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4292460502 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 191, 214) }
```

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

```
.background{ background-color: rgb(217,  
191, 214) }
```

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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