

Converting Colors

Android(4292251556)

Have a look what the booklet for
Android(4292251556) contains.

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Color

Android(4292251556)

Conversions

Conversions Part 1

Format	Color
Hex	D68FA4
RGB	214, 143, 164
RGB Percent	84%, 56%, 64%
CMY	0.1608, 0.4392, 0.3569
CMYK	0.00, 0.33, 0.23, 0.16
HSL	342°, 46%, 70%
HSV	342°, 33%, 84%
XYZ	44.2549, 36.6214, 39.8581
YIQ	166.6230, 35.5750, 21.5830

Conversions

Conversions Part 2

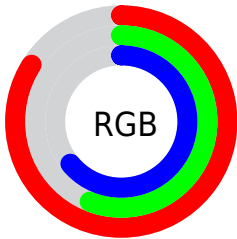
Format	Color
RYB	214, 143, 164
Decimal	14061476
CIELab	66.99, 29.81, 0.02
CIElCh	67, 29.811, 0.038
Yxy	36.6214, 0.3665, 0.3033
Android (android.graphics.Color)	4292251556 (0xFFD68FA4)
YUV	166.6230, -1.2931, 41.5496
Hunter-Lab	60.5156, 24.6341, 3.3101

Details

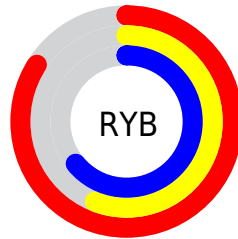
The Android color `4292251556` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287616705`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4294952411`, and `4288568432` is the 20% darker color. If you saturate the color by 10%, you get `4292246165`, and if you desaturate by 10%, it is `4292256947`.

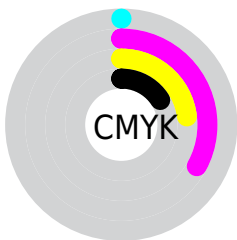
Distribution



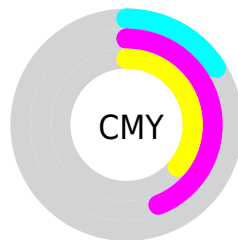
- Red (84%)
- Green (56%)
- Blue (64%)



- Red (84%)
- Yellow (56%)
- Blue (64%)



- Cyan (0%)
- Magenta (33%)
- Yellow (23%)
- Black (16%)



- Cyan (16%)
- Magenta (44%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292251556 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 4292251556 by changing the saturation by 10% instead.

 4292251556

 4292251556

4294967295

 4290409866

 4294952411

 4288568432

 4294959863

 4286792536

 4285016897

 4283372331

 4281729046

 4280156161

 4278190080

 4292251556

 4292251556

 4292246165

 4292256947

 4292240518

 4292262594

 4292235127

 4292267985

 4292229480

 4292273632

 4292224089

 4292279023

 4292218698

 4292280318

 4292214847

 4292280319

Harmonies

Analogous

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



4291138494



4292251556



4292383113

Triad

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



4292251556



4288260468



4284132817

Complementary

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



4292251556



4287616705

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.



4283150781



4292251556



4286230407

Square

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



4292251556



4290158957



4284265122



4286621400

Rectangle

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



4292251556



4291925371



4284265122



4283609035

Sweetspot

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



4292251556



4294960877



4290875350



4286607477



4278190080



4286611584

Same Dimension

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



4292251556



4294941111



4292255119



4285227108



4289396787



4281008141

Inverse Universe

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



4292251556



4294941111



4287613142



4285227108



4289396787



4281008141

Previews

White Background



This preview shows how the Android color 4292251556 looks on a white background.

Color Contrast Check

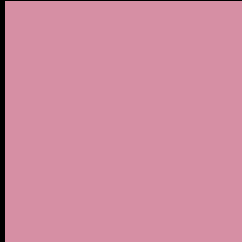
Large Text (above 18pt) WCAG AA × Fail

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 4292251556 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 4292251556 Background



This preview shows how black text looks on a background with the Android color 4292251556.



This preview shows how white text looks on a background with the Android color 4292251556.

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
4292251556

Protanopia
4288914095

Deuteranopia
4290027169



Tritanopia
4292186267

Trichromacy



Original Color
4292251556

Protanomaly
4290157483

Deuteranomaly
4290812322

Tritanomaly
4292186270

Monochromacy



Original Color
4292251556

Achromatopsia
4289177511

Achromatomaly
4290289318

CSS Examples

Text

The CSS property to change the color of the text to Android 4292251556 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(214, 143, 164)` looks like.

```
.text, #text, p{  
    color:rgb(214, 143, 164)  
}
```

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(214, 143, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 143, 164) }
```

Border

The CSS property to change the border of an element to Android 4292251556 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(214, 143, 164) }
```

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

```
.border{ border-color:rgb(214, 143, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 143, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 143, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 143, 164);  
box-shadow:4px 4px 4px 4px rgb(214, 143,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4292251556 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 143, 164) }
```

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

```
.background{ background-color: rgb(214,  
143, 164) }
```

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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