

Converting Colors

Android(4292705156)

Have a look what the booklet for
Android(4292705156) contains.

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Color

Android(4292705156)

Conversions

Conversions Part 1

Format	Color
Hex	DD7B84
RGB	221, 123, 132
RGB Percent	87%, 48%, 52%
CMY	0.1333, 0.5176, 0.4824
CMYK	0.00, 0.44, 0.40, 0.13
HSL	354°, 59%, 67%
HSV	354°, 44%, 87%
XYZ	41.0666, 31.2040, 25.6883
YIQ	153.3280, 55.5190, 23.5750

Conversions

Conversions Part 2

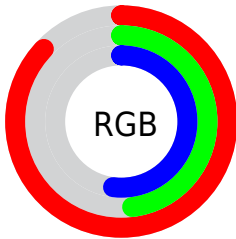
Format	Color
RYB	221, 123, 132
Decimal	14515076
CIELab	62.68, 38.86, 12.07
CIELCh	63, 40.692, 17.258
Yxy	31.2040, 0.4192, 0.3185
Android (android.graphics.Color)	4292705156 (0xFFDD7B84)
YUV	153.3280, -10.5147, 59.3483
Hunter-Lab	55.8606, 33.4706, 11.8370

Details

The Android color **4292705156** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4286307796**, and the grayscale version is **4288256409**.

A 20% lighter version of the original color is **4294947257**, and **4288890707** is the 20% darker color. If you saturate the color by 10%, you get **4292699504**, and if you desaturate by 10%, it is **4292710808**.

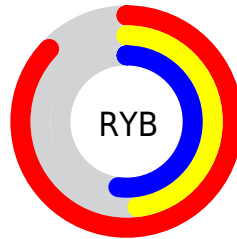
Distribution



Red (87%)

Green (48%)

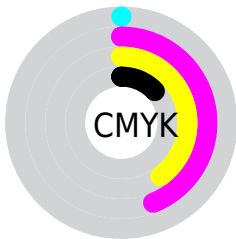
Blue (52%)



Red (87%)

Yellow (48%)

Blue (52%)

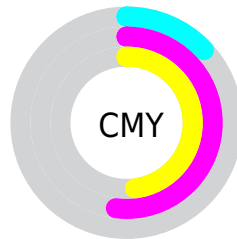


Cyan (0%)

Magenta (44%)

Yellow (40%)

Black (13%)



Cyan (13%)

Magenta (52%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292705156 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 4292705156 by changing the saturation by 10% instead.

 4292705156

 4292705156

4294967295

 4290797931

 4294947257

 4288890707

 4294954453

 4286983740

 4294961905

 4285207334

 4283367442

 4281729024

 4279304192

 4278190080

 4292705156

 4292705156

 4292699504

 4292710808

 4292693852

 4292716460

 4292688200

 4292722112

 4292682548

 4292727764

 4292676640

 4292733672

 4292673556

 4292739068

 4292739071

Harmonies

Analogous

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



4292050089



4292705156



4292117348

Triad

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



4292705156



4285572453



4281966814

Complementary

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



4292705156



4286307796

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.



4278233036



4292705156



4282100102

Square

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



4292705156



4288322641



4278233772



4286813404

Rectangle

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



4292705156



4291136597



4278233772



4278494170

Sweetspot

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



4292705156



4294958817



4292049885



4286606189



4278190080



4286611584

Same Dimension

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



4292705156



4294932612



4292715131



4285424484



4289527824



4281204740

Inverse Universe

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



4292705156



4294932612



4286297821



4285424484



4289527824



4281204740

Previews

White Background



This preview shows how the Android color 4292705156 looks on a white background.

Color Contrast Check

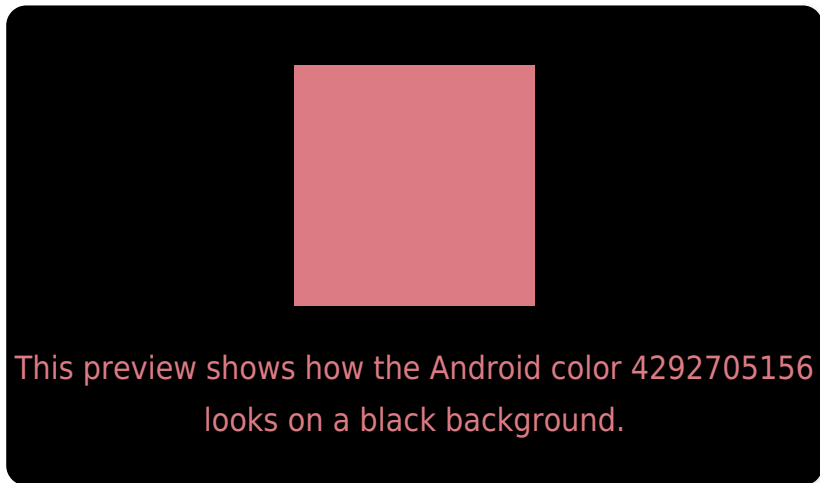
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4292705156 Background



This preview shows how black text looks on a background with the Android color 4292705156.



This preview shows how white text looks on a background with the Android color 4292705156.

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

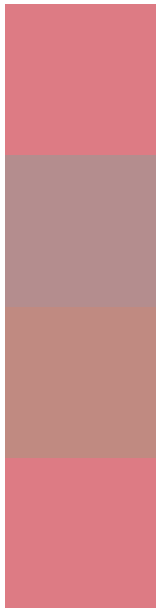


Original Color
4292705156

Protanopia
4288452499

Deuteranopia
4289696384

Trichromacy



Original Color
4292705156

Protanomaly
4290022798

Deuteranomaly
4290808449

Tritanomaly
4292705156

Monochromacy



Original Color
4292705156

Achromatopsia
4288256409

Achromatomaly
4289891985

CSS Examples

Text

The CSS property to change the color of the text to Android 4292705156 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(221, 123, 132)` looks like.

```
.text, #text, p{  
    color:rgb(221, 123, 132)  
}
```

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(221, 123, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 123, 132) }
```

Border

The CSS property to change the border of an element to Android 4292705156 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(221, 123, 132) }
```

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

```
.border{ border-color:rgb(221, 123, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 123, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 123, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 123, 132);  
box-shadow:4px 4px 4px 4px rgb(221, 123,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4292705156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 123, 132) }
```

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

```
.background{ background-color: rgb(221,  
123, 132) }
```

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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