

Converting Colors

Android(4292659163)

Have a look what the booklet for
Android(4292659163) contains.

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Color

Android(4292659163)

Conversions

Conversions Part 1

Format	Color
Hex	DCC7DB
RGB	220, 199, 219
RGB Percent	86%, 78%, 86%
CMY	0.1373, 0.2196, 0.1412
CMYK	0.00, 0.10, 0.00, 0.14
HSL	303°, 23%, 82%
HSV	303°, 10%, 86%
XYZ	62.7248, 61.1770, 75.5202
YIQ	207.5590, 6.0960, 10.6720

Conversions

Conversions Part 2

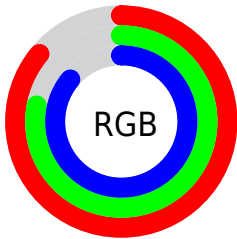
Format	Color
R_{YB}	220, 199, 219
Decimal	14469083
CIE _{Lab}	82.47, 10.86, -7.25
CIE _{LCh}	82, 13.059, 326.254
Yxy	61.1770, 0.3145, 0.3068
Android (android.graphics.Color)	4292659163 (0xFFDCC7DB)
YUV	207.5590, 5.6404, 10.9108
Hunter-Lab	78.2157, 6.2700, -2.4957

Details

The Android color `4292659163` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291288264`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967295`, and `4289040804` is the 20% darker color. If you saturate the color by 10%, you get `4292653530`, and if you desaturate by 10%, it is `4292664796`.

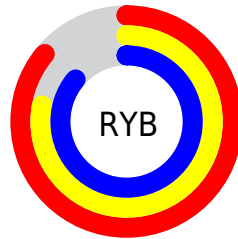
Distribution



Red (86%)

Green (78%)

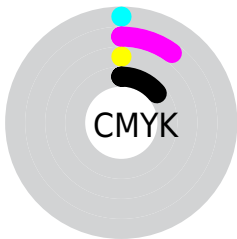
Blue (86%)



Red (86%)

Yellow (78%)

Blue (86%)

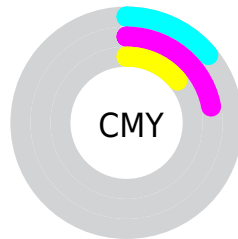


Cyan (0%)

Magenta (10%)

Yellow (0%)

Black (14%)



Cyan (14%)

Magenta (22%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292659163 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 4292659163 by changing the saturation by 10% instead.

 4292659163

 4292659163

4294967295

 4290817215

 4289040804

 4287330186

 4285620080

 4283975512

 4282462273

 4281015083

 4279697686

 4278190080

 4292659163

 4292659163

 4292653530

 4292664796

 4292647897

 4292670429

 4292642264

 4292673502

 4292636631

 4292673503

 4292630998

 4292673504

 4292625365

 4292673505

 4292619732

 4292673506

 4292614099

 4292673507

 4292608466

 4292673508

Harmonies

Analogous

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



4291742691



4292659163



4293248463

Triad

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



4292659163



4292463797



4289647832

Complementary

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



4292659163



4291288264

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.



4289975499



4292659163



4291547319

Square

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



4292659163



4293118137



4290630591



4289975009

Rectangle

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



4292659163



4293445063



4290630591



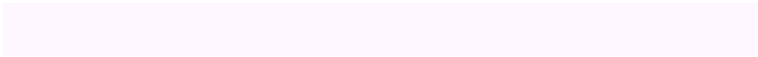
4289713620

Sweetspot

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



4292659163



4294965247



4291348444



4286610047



4278190080



4286611584

Same Dimension

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



4292659163



4294960126



4292659153



4285424493



4289527973



4281204780

Inverse Universe

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



4292659163



4294960126



4291288274



4285424493



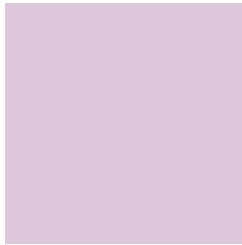
4289527973



4281204780

Previews

White Background



This preview shows how the Android color 4292659163 looks on a white background.

Color Contrast Check

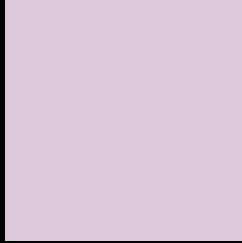
Large Text (above 18pt) WCAG AA × Fail

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 4292659163 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

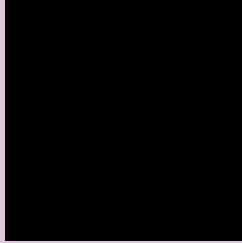
Any Text WCAG AA ✓ Pass

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 4292659163 Background



This preview shows how black text looks on a background with the Android color 4292659163.




This preview shows how white text looks on a background with the Android color 4292659163.

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
4292593879

Trichromacy



Original Color
4292659163

Protanomaly
4292004573

Deuteranomaly
4292593627

Tritanomaly
4292593880

Monochromacy



Original Color
4292659163

Achromatopsia
4291875024

Achromatomaly
4292136404

CSS Examples

Text

The CSS property to change the color of the text to Android 4292659163 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(220, 199, 219)` looks like.

```
.text, #text, p{  
    color:rgb(220, 199, 219)  
}
```

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(220, 199, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 199, 219) }
```

Border

The CSS property to change the border of an element to Android 4292659163 is called "border". The border property can be set on classes, ids or directly on the HTML element.

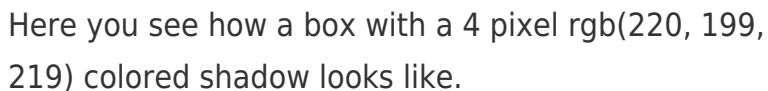
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(220, 199, 219) }
```

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

```
.border{ border-color:rgb(220, 199, 219) }
```

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



Here you see how a box with a 4 pixel `rgb(220, 199, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 199, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 199, 219);  
box-shadow:4px 4px 4px 4px rgb(220, 199,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4292659163 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 199, 219) }
```

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

```
.background{ background-color: rgb(220,  
199, 219) }
```

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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