

Converting Colors

Android(4291865259)

Have a look what the booklet for
Android(4291865259) contains.

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Color

Android(4291865259)

Conversions

Conversions Part 1

Format	Color
Hex	D0AAAB
RGB	208, 170, 171
RGB Percent	82%, 67%, 67%
CMY	0.1843, 0.3333, 0.3294
CMYK	0.00, 0.18, 0.18, 0.18
HSL	358°, 29%, 74%
HSV	358°, 18%, 82%
XYZ	47.7378, 45.0996, 44.7171
YIQ	181.4760, 22.3270, 8.3670

Conversions

Conversions Part 2

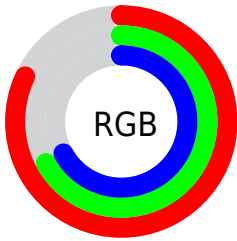
Format	Color
R _Y B	208, 170, 171
Decimal	13675179
CIE Lab	72.96, 14.01, 4.71
CIE LCh	73, 14.780, 18.593
Yxy	45.0996, 0.3470, 0.3279
Android (android.graphics.Color)	4291865259 (0xFFD0AAAB)
YUV	181.4760, -5.1647, 23.2615
Hunter-Lab	67.1563, 9.3628, 7.5301

Details

The Android color `4291865259` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289384655`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294959586`, and `4288247415` is the 20% darker color. If you saturate the color by 10%, you get `4291859863`, and if you desaturate by 10%, it is `4291870655`.

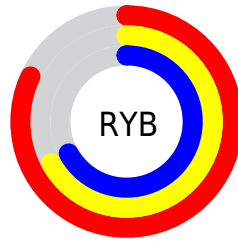
Distribution



Red (82%)

Green (67%)

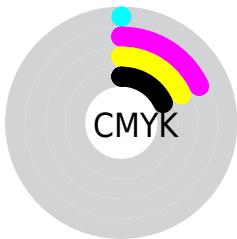
Blue (67%)



Red (82%)

Yellow (67%)

Blue (67%)

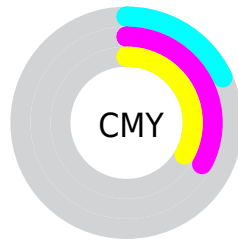


Cyan (0%)

Magenta (18%)

Yellow (18%)

Black (18%)



Cyan (18%)


Magenta (33%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291865259 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 4291865259 by changing the saturation by 10% instead.

 4291865259

 4291865259

4294967295

 4290023313

 4294959586


 4288247415

4294967039

 4286537054


 4284826951

 4283248432


 4281669915

 4280418304

 4278190080

 4291865259

 4291865259

 4291859863

 4291870655

 4291854466

 4291876052

 4291849326

 4291881192

 4291843930

 4291886588

 4291838534

 4291887103

 4291833137

 4291827741

 4291822601

 4291821573

Harmonies

Analogous

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



4291537593



4291865259



4291669151

Triad

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



4291865259



4289051041



4288591565

Complementary

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



4291865259



4289384655

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.



4287871431



4291865259



4288199597

Square

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



4291865259



4290098585



4287675323



4289704397

Rectangle

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



4291865259



4291276698



4287675323



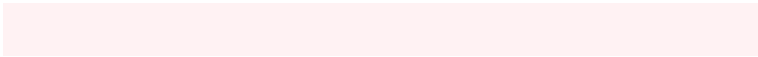
4288329676

Sweetspot

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



4291865259



4294963955



4291799760



4286609528



4278190080



4286611584

Same Dimension

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



4291865259



4294952904



4291869866



4285095518



4289200132



4280877057

Inverse Universe

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



4291865259



4294952904



4289380048



4285095518



4289200132



4280877057

Previews

White Background



This preview shows how the Android color 4291865259 looks on a white background.

Color Contrast Check

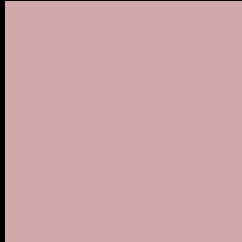
Large Text (above 18pt) WCAG AA × Fail

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 4291865259 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

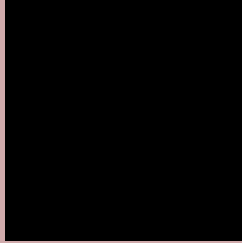
Any Text WCAG AA ✓ Pass

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 4291865259 Background



This preview shows how black text looks on a background with the Android color 4291865259.



This preview shows how white text looks on a background with the Android color 4291865259.

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
4291865259

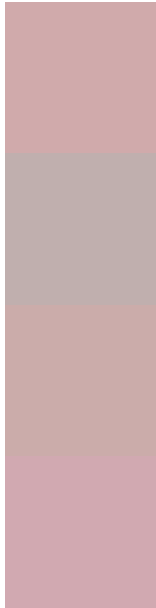
Protanopia
4290228912

Deuteranopia
4291341738



Tritanopia
4291930293

Trichromacy



Original Color
4291865259

Protanomaly
4290817966

Deuteranomaly
4291538090

Tritanomaly
4291930545

Monochromacy



Original Color
4291865259

Achromatopsia
4290098613

Achromatomaly
4290752945

CSS Examples

Text

The CSS property to change the color of the text to Android 4291865259 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(208, 170, 171)` looks like.

```
.text, #text, p{  
    color:rgb(208, 170, 171)  
}
```

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(208, 170, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 170, 171) }
```

Border

The CSS property to change the border of an element to Android 4291865259 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(208, 170, 171) }
```

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

```
.border{ border-color:rgb(208, 170, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 170, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 170, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 170, 171);  
box-shadow:4px 4px 4px 4px rgb(208, 170,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4291865259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 170, 171) }
```

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

```
.background{ background-color: rgb(208,  
170, 171) }
```

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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