

Converting Colors

Android(4290813596)

Have a look what the booklet for
Android(4290813596) contains.

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Color

Android(4290813596)

Conversions

Conversions Part 1

Format	Color
Hex	C09E9C
RGB	192, 158, 156
RGB Percent	75%, 62%, 61%
CMY	0.2471, 0.3804, 0.3882
CMYK	0.00, 0.18, 0.19, 0.25
HSL	3°, 22%, 68%
HSV	3°, 19%, 75%
XYZ	39.9658, 38.0605, 36.6925
YIQ	167.9380, 20.9060, 6.5860

Conversions

Conversions Part 2

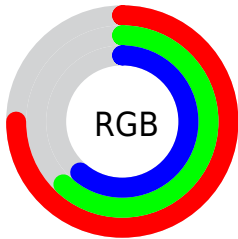
Format	Color
RYB	192, 158, 156
Decimal	12623516
CIELab	68.07, 12.24, 5.76
CIElCh	68, 13.527, 25.215
Yxy	38.0605, 0.3484, 0.3318
Android (android.graphics.Color)	4290813596 (0xFFC09E9C)
YUV	167.9380, -5.8854, 21.1024
Hunter-Lab	61.6932, 7.6721, 7.9221

Details

The Android color `4290813596` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288462528`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294563282`, and `4287261545` is the 20% darker color. If you saturate the color by 10%, you get `4290808969`, and if you desaturate by 10%, it is `4290818223`.

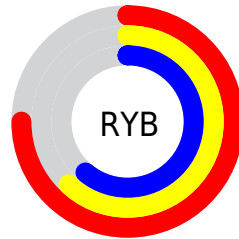
Distribution



Red (75%)

Green (62%)

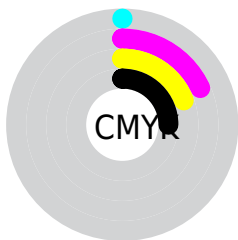
Blue (61%)



Red (75%)

Yellow (62%)

Blue (61%)

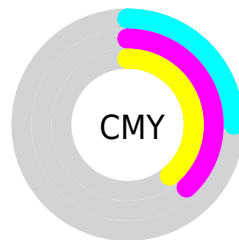


Cyan (0%)

Magenta (18%)

Yellow (19%)

Black (25%)



Cyan (25%)

Magenta (38%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290813596 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 4290813596 by changing the saturation by 10% instead.

 4290813596

 4290813596

4294967295

 4289037442

 4294563282

 4287261545

 4294963695

 4285551185

 4283906874

 4282328356

 4280881423

 4278845440

 4278190080

 4290813596

 4290813596

 4290808969

 4290818223

 4290804342

 4290822850

 4290799714

 4290827478

 4290794831

 4290832361

 4290790204

 4290836988

 4290785577

 4290838527

 4290780950

 4290776322

 4290775808

Harmonies

Analogous

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



4290617000



4290813596



4290552210

Triad

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



4290813596



4288129944



4288063678

Complementary

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



4290813596



4288462528

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.



4287278009



4290813596



4287344035

Square

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



4290813596



4288981136



4287016368



4289110972

Rectangle

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



4290813596



4290159503



4287016368



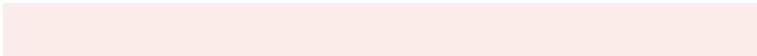
4287801789

Sweetspot

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



4290813596



4294634731



4290813118



4286412148



4294769916



4286414205

Same Dimension

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



4290813596



4294624448



4290818204



4284569687



4288743680



4280353280

Inverse Universe

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



4288462528



4290836474



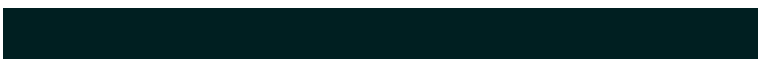
4288457920



4283916385



4278229153



4278198049

Previews

White Background



This preview shows how the Android color 4290813596 looks on a white background.

Color Contrast Check

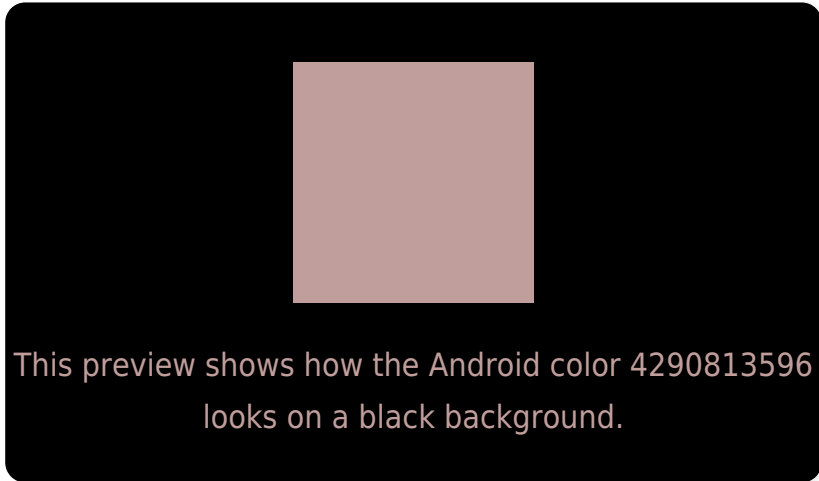
Large Text (above 18pt) WCAG AA × Fail

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

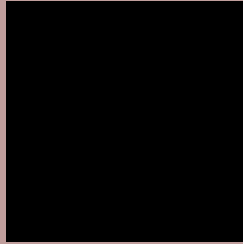
Any Text WCAG AA ✓ Pass

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 4290813596 Background



This preview shows how black text looks on a background with the Android color 4290813596.



This preview shows how white text looks on a background with the Android color 4290813596.

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
4290813596

Protanopia
4289373600

Deuteranopia
4290420892



Tritanopia
4290878632

Trichromacy



Original Color
4290813596

Protanomaly
4289897119

Deuteranomaly
4290551708

Tritanomaly
4290878884

Monochromacy



Original Color
4290813596

Achromatopsia
4289243304

Achromatomaly
4289832100

CSS Examples

Text

The CSS property to change the color of the text to Android 4290813596 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(192, 158, 156)` looks like.

```
.text, #text, p{  
    color:rgb(192, 158, 156)  
}
```

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(192, 158, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 158, 156) }
```

Border

The CSS property to change the border of an element to Android 4290813596 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(192, 158, 156) }
```

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

```
.border{ border-color:rgb(192, 158, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 158, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 158, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 158, 156);  
box-shadow:4px 4px 4px 4px rgb(192, 158,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4290813596 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 158, 156) }
```

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

```
.background{ background-color: rgb(192,  
158, 156) }
```

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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