

Converting Colors

Android(4290159513)

Have a look what the booklet for
Android(4290159513) contains.

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Color

Android(4290159513)

Conversions

Conversions Part 1

Format	Color
Hex	B6A399
RGB	182, 163, 153
RGB Percent	71%, 64%, 60%
CMY	0.2863, 0.3608, 0.4000
CMYK	0.00, 0.10, 0.16, 0.29
HSL	21°, 17%, 66%
HSV	21°, 16%, 71%
XYZ	38.1384, 38.4394, 35.5464
YIQ	167.5410, 14.5340, 0.9180

Conversions

Conversions Part 2

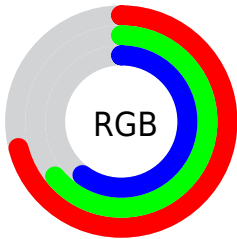
Format	Color
RYB	182, 168, 153
Decimal	11969433
CIELab	68.34, 5.24, 7.71
CIELCh	68, 9.319, 55.782
Yxy	38.4394, 0.3401, 0.3428
Android (android.graphics.Color)	4290159513 (0xFFB6A399)
YUV	167.5410, -7.1687, 12.6805
Hunter-Lab	61.9995, 1.3034, 9.4067

Details

The Android color `4290159513` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288261302`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4293843663`, and `4286672742` is the 20% darker color. If you saturate the color by 10%, you get `4290156423`, and if you desaturate by 10%, it is `4290162603`.

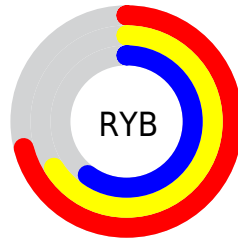
Distribution



Red (71%)

Green (64%)

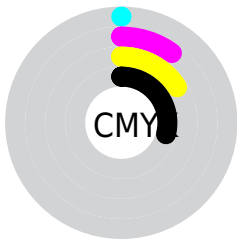
Blue (60%)



Red (71%)

Yellow (66%)

Blue (60%)

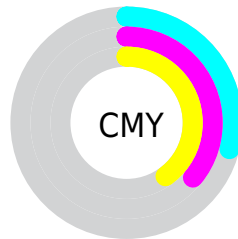


Cyan (0%)

Magenta (10%)

Yellow (16%)

Black (29%)



Cyan (29%)

Magenta (36%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290159513 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 4290159513 by changing the saturation by 10% instead.

 4290159513

 4290159513

4294967295

 4288383359

 4293843663

 4286672742

 4294964972

 4285028174

 4283383863

 4281870882

 4280489228

 4278190080

 4290159513

 4290159513

 4290156423

 4290162603

 4290153333

 4290165693

 4290150242

 4290168784

 4290147152

 4290171874

 4290144062

 4290174964

 4290140972

 4290178047

 4290138138

 4290180863

 4290135047

 4290183167

 4290133760

Harmonies

Analogous

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



4290355616



4290159513



4289701526

Triad

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



4290159513



4287999141



4289177014

Complementary

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



4290159513



4288261302

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.



4288522423



4290159513



4287802286

Square

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



4290159513



4288457629



4287998644



4289831600

Rectangle

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



4290159513



4289308566



4287998644



4288915127

Sweetspot

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



4290159513



4293780961



4290156972



4286083953



4294440951



4286085240

Same Dimension

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



4290159513



4293775552



4290163097



4284241491



4288427520



4280027648

Inverse Universe

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



4288261302



4290830061



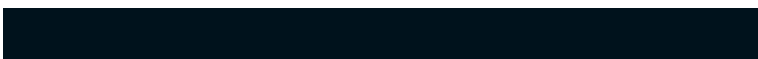
4288257718



4283652444



4278216348



4278194716

Previews

White Background



This preview shows how the Android color 4290159513 looks on a white background.

Color Contrast Check

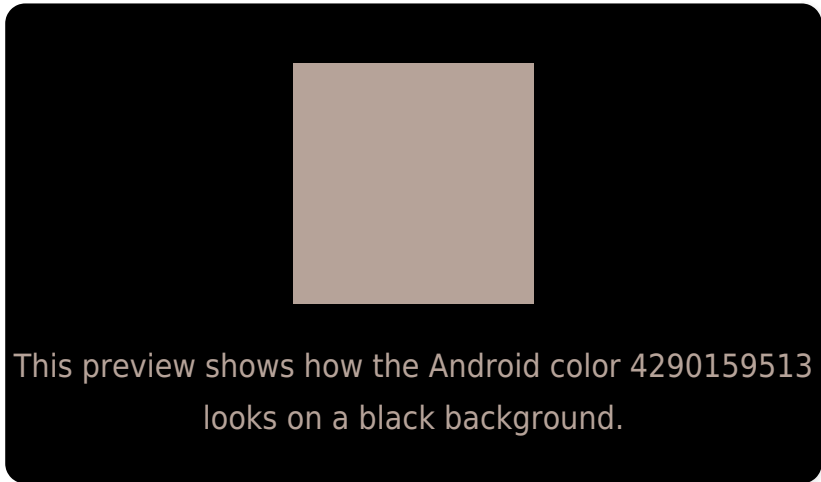
Large Text (above 18pt) WCAG AA × Fail

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

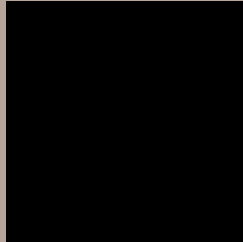
Any Text WCAG AA ✓ Pass

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 4290159513 Background



This preview shows how black text looks on a background with the Android color 4290159513.



This preview shows how white text looks on a background with the Android color 4290159513.

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

4290159513

Protanopia

4289570459

Deuteranopia

4290552217

Trichromacy



Original Color
4290159513

Protanomaly
4289766810

Deuteranomaly
4290421401

Tritanomaly
4290290086

Monochromacy



Original Color
4290159513

Achromatopsia
4289243304

Achromatomaly
4289570467

CSS Examples

Text

The CSS property to change the color of the text to Android 4290159513 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(182, 163, 153)` looks like.

```
.text, #text, p{  
    color:rgb(182, 163, 153)  
}
```

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(182, 163, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 163, 153) }
```

Border

The CSS property to change the border of an element to Android 4290159513 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(182, 163, 153) }
```

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

```
.border{ border-color:rgb(182, 163, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 163, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 163, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 163, 153);  
box-shadow:4px 4px 4px 4px rgb(182, 163,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4290159513 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 163, 153) }
```

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

```
.background{ background-color: rgb(182,  
163, 153) }
```

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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