

Converting Colors

Android(4290161606)

Have a look what the booklet for
Android(4290161606) contains.

Android(4290161606)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290161606)

Conversions

Conversions Part 1

Format	Color
Hex	B6ABC6
RGB	182, 171, 198
RGB Percent	71%, 67%, 78%
CMY	0.2863, 0.3294, 0.2235
CMYK	0.08, 0.14, 0.00, 0.22
HSL	264°, 19%, 72%
HSV	264°, 14%, 78%
XYZ	44.0474, 43.1481, 59.4330
YIQ	177.3670, -2.1110, 10.7290

Conversions

Conversions Part 2

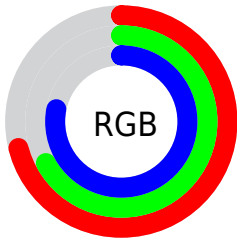
Format	Color
R_{YB}	182, 171, 198
Decimal	11971526
CIE _{Lab}	71.66, 9.10, -12.32
CIE _{LCh}	72, 15.319, 306.460
Yxy	43.1481, 0.3004, 0.2943
Android (android.graphics.Color)	4290161606 (0xFFB6ABC6)
YUV	177.3670, 10.1721, 4.0631
Hunter-Lab	65.6872, 4.7427, -7.6638

Details

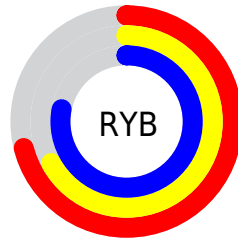
The Android color `4290161606` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290496171`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4293845759`, and `4286674832` is the 20% darker color. If you saturate the color by 10%, you get `4289370054`, and if you desaturate by 10%, it is `4290953158`.

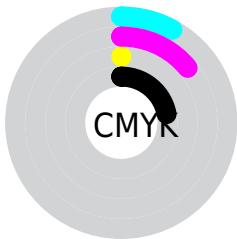
Distribution



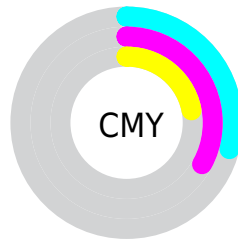
- Red (71%)
- Green (67%)
- Blue (78%)



- Red (71%)
- Yellow (67%)
- Blue (78%)



- Cyan (8%)
- Magenta (14%)
- Yellow (0%)
- Black (22%)



- Cyan (29%)
- Magenta (33%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290161606 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 4290161606 by changing the saturation by 10% instead.

 4290161606

 4290161606

4294967295

 4288385195

 4293845759

 4286674832

 4285030007

 4283450974

 4281937990

 4280490800

 4279173147

 4278190080

 4290161606

 4290161606

4289370054

4290953158

4288644038

4291679174

4287852742

4292470470

4287061190

4293262022

4286269638

4294049734

4285543622

4294770630

4284752070

4294967238

4283960774

4283498694

Harmonies

Analogous

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



4288983243



4290161606



4291143611

Triad

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



4290161606



4291144598



4287543474

Complementary

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



4290161606



4290496171

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.



4288198564



4290161606



4290293908

Square

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



4290161606



4291602336



4289246361



4287412160

Rectangle

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



4290161606



4291536562



4289246361



4287674541

Sweetspot

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



4290161606



4294571519



4289444806



4286347648



4278190080



4286611584

Same Dimension

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



4290161606



4293383935



4291013574



4284373603



4282515619



4279173156

Inverse Universe

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



4291210171



4294956782



4289644203



4284701279



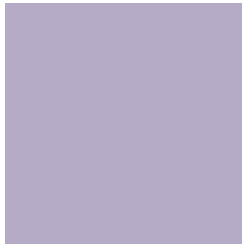
4288872545



4280549397

Previews

White Background



This preview shows how the Android color 4290161606 looks on a white background.

Color Contrast Check

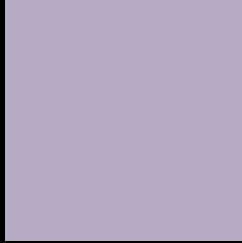
Large Text (above 18pt) WCAG AA × Fail

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 4290161606 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

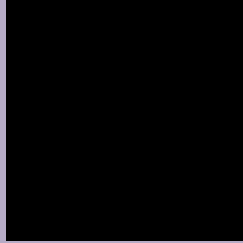
Any Text WCAG AA ✓ Pass

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 4290161606 Background



This preview shows how black text looks on a background with the Android color 4290161606.



This preview shows how white text looks on a background with the Android color 4290161606.

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
4290161606

Protanopia
4289441480

Deuteranopia
4290161606



Tritanopia
4290031035

Trichromacy



Original Color
4290161606

Protanomaly
4289703367

Deuteranomaly
4290161606

Tritanomaly
4290096319

Monochromacy



Original Color
4290161606

Achromatopsia
4289835441

Achromatomaly
4289966009

CSS Examples

Text

The CSS property to change the color of the text to Android 4290161606 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, 171, 198)` looks like.

```
.text, #text, p{  
    color:rgb(182, 171, 198)  
}
```

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, 171, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 171, 198) }
```

Border

The CSS property to change the border of an element to Android 4290161606 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, 171, 198) }
```

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

```
.border{ border-color:rgb(182, 171, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 171, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 171, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 171, 198);  
box-shadow:4px 4px 4px 4px rgb(182, 171,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4290161606 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 171, 198) }
```

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

```
.background{ background-color: rgb(182,  
171, 198) }
```

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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