

Converting Colors

Android(4290032606)

Have a look what the booklet for
Android(4290032606) contains.

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Color

Android(4290032606)

Conversions

Conversions Part 1

Format	Color
Hex	B4B3DE
RGB	180, 179, 222
RGB Percent	71%, 70%, 87%
CMY	0.2941, 0.2980, 0.1294
CMYK	0.19, 0.19, 0.00, 0.13
HSL	241°, 39%, 79%
HSV	241°, 19%, 87%
XYZ	48.1273, 47.2174, 75.6845
YIQ	184.2010, -13.2070, 13.5850

Conversions

Conversions Part 2

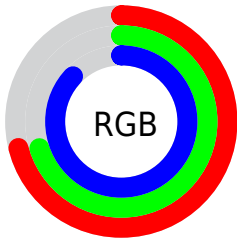
Format	Color
RYB	180, 179, 222
Decimal	11842526
CIELab	74.33, 9.18, -21.43
CIELCh	74, 23.309, 293.184
Yxy	47.2174, 0.2814, 0.2761
Android (android.graphics.Color)	4290032606 (0xFFB4B3DE)
YUV	184.2010, 18.6349, -3.6843
Hunter-Lab	68.7149, 4.7686, -17.2032

Details

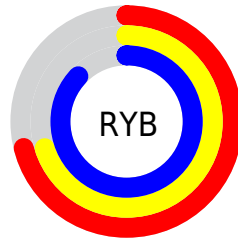
The Android color `4290032606` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292730547`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4293716991`, and `4286545575` is the 20% darker color. If you saturate the color by 10%, you get `4288585182`, and if you desaturate by 10%, it is `4291480030`.

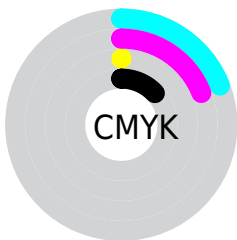
Distribution



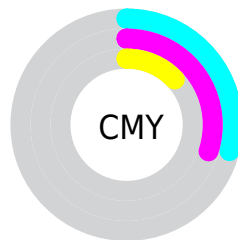
- Red (71%)
- Green (70%)
- Blue (87%)



- Red (71%)
- Yellow (70%)
- Blue (87%)



- Cyan (19%)
- Magenta (19%)
- Yellow (0%)
- Black (13%)



- Cyan (29%)
- Magenta (30%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290032606 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 4290032606 by changing the saturation by 10% instead.

 4290032606

 4290032606

4294967295

 4288256194

 4293716991

 4286545575

 4284835212

 4283256179

 4281677658

 4280164930

 4278717228

 4278190359

 4278190080

■ 4290032606

■ 4290032606

■ 4288585182

■ 4291480030

■ 4287203294

■ 4292861918

■ 4285755614

■ 4294309598

■ 4284308190

■ 4294967262

■ 4282926302

■ 4281478878

■ 4280031454

■ 4278649310

■ 4278517982

Harmonies

Analogous

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



4288133857



4290032606



4291734737

Triad

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



4290032606



4292652437



4287087537

Complementary

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



4290032606



4292730547

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.



4288528541



4290032606



4291605645

Square

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



4290032606



4293109927



4290100111



4286301127

Rectangle

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



4290032606



4292520388



4290100111



4287480490

Sweetspot

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



4290032606



4293980415



4289977822



4286019456



4278190080



4286611584

Same Dimension

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



4290032606



4291216639



4291408862



4284835184



4278452400



4278255664

Inverse Universe

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



4292785117



4294952190



4291354291



4285556080



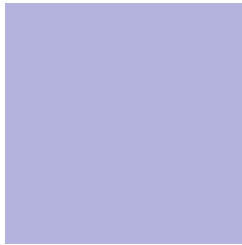
4289724588



4281335855

Previews

White Background



This preview shows how the Android color 4290032606 looks on a white background.

Color Contrast Check

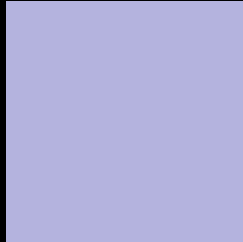
Large Text (above 18pt) WCAG AA × Fail

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 4290032606 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 4290032606 Background



This preview shows how black text looks on a background with the Android color 4290032606.



This preview shows how white text looks on a background with the Android color 4290032606.

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
4290032606

Protanopia
4289574367

Deuteranopia
4290098142



Tritanopia
4289771462

Trichromacy



Original Color
4290032606

Protanomaly
4289770719

Deuteranomaly
4290098142

Tritanomaly
4289836751

Monochromacy



Original Color
4290032606

Achromatopsia
4290295992

Achromatomaly
4290229958

CSS Examples

Text

The CSS property to change the color of the text to Android 4290032606 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(180, 179, 222)` looks like.

```
.text, #text, p{  
    color:rgb(180, 179, 222)  
}
```

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(180, 179, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 179, 222) }
```

Border

The CSS property to change the border of an element to Android 4290032606 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(180, 179, 222) }
```

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

```
.border{ border-color:rgb(180, 179, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 179, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 179, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 179, 222);  
box-shadow:4px 4px 4px 4px rgb(180, 179,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4290032606 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 179, 222) }
```

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

```
.background{ background-color: rgb(180,  
179, 222) }
```

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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