

Converting Colors

Android(4290025132)

Have a look what the booklet for
Android(4290025132) contains.

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Color

Android(4290025132)

Conversions

Conversions Part 1

Format	Color
Hex	B496AC
RGB	180, 150, 172
RGB Percent	71%, 59%, 67%
CMY	0.2941, 0.4118, 0.3255
CMYK	0.00, 0.17, 0.04, 0.29
HSL	316°, 17%, 65%
HSV	316°, 17%, 71%
XYZ	37.1751, 34.4945, 43.7285
YIQ	161.4780, 10.8180, 13.2020

Conversions

Conversions Part 2

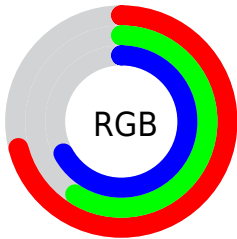
Format	Color
RYB	180, 150, 172
Decimal	11835052
CIELab	65.35, 15.00, -7.29
CIELCh	65, 16.677, 334.062
Yxy	34.4945, 0.3221, 0.2989
Android (android.graphics.Color)	4290025132 (0xFFB496AC)
YUV	161.4780, 5.1873, 16.2438
Hunter-Lab	58.7321, 10.2025, -3.0315

Details

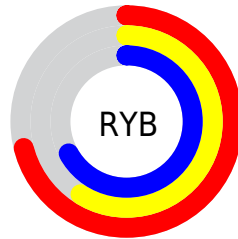
The Android color `4290025132` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288066718`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4293709027`, and `4286538616` is the 20% darker color. If you saturate the color by 10%, you get `4290020519`, and if you desaturate by 10%, it is `4290029745`.

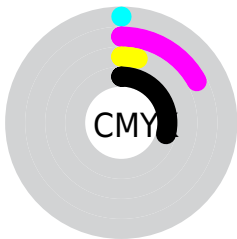
Distribution



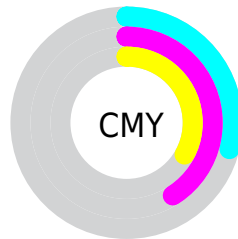
- Red (71%)
- Green (59%)
- Blue (67%)



- Red (71%)
- Yellow (59%)
- Blue (67%)



- Cyan (0%)
- Magenta (17%)
- Yellow (4%)
- Black (29%)



- Cyan (29%)
- Magenta (41%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290025132 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 4290025132 by changing the saturation by 10% instead.

 4290025132

 4290025132

4294967295

 4288248977

 4293709027

 4286538616

 4294961407

 4284894047

 4283315271

 4281737009

 4280354844

 4278190080

 4290025132

 4290025132

 4290020519

 4290029745

 4290015906

 4290034358

 4290011294

 4290038970

 4290006681

 4290043583

 4290002068

 4290048196

 4289997455

 4290052041

 4289992842

 4290052046

 4289988230

 4290052050

 4289986692

 4290052055

Harmonies

Analogous

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



4288977591



4290025132



4290614429

Triad

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



4290025132



4289240705



4286031791

Complementary

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



4290025132



4288066718

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.



4286228384



4290025132



4288193414

Square

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



4290025132



4290156932



4287080081



4286555321

Rectangle

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



4290025132



4290680211



4287080081



4286031786

Sweetspot

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



4290025132



4293648359



4288583348



4285886067



4294309365



4285887861

Same Dimension

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



4290025132



4293639390



4290025117



4284043351



4288217200



4279894035

Inverse Universe

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



4290025132



4293639390



4288066733



4284043351



4288217200



4279894035

Previews

White Background



This preview shows how the Android color 4290025132 looks on a white background.

Color Contrast Check

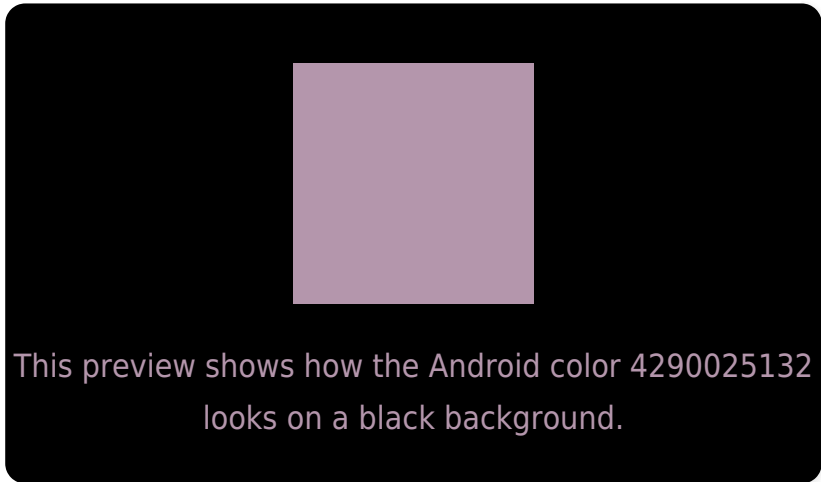
Large Text (above 18pt) WCAG AA × Fail

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 4290025132 Background



This preview shows how black text looks on a background with the Android color 4290025132.



This preview shows how white text looks on a background with the Android color 4290025132.

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
4290025132

Protanopia
4288454321

Deuteranopia
4289305259



Tritanopia
4289959843

Trichromacy



Original Color
4290025132

Protanomaly
4289043375

Deuteranomaly
4289567147

Tritanomaly
4289959846

Monochromacy



Original Color
4290025132

Achromatopsia
4288782753

Achromatomaly
4289240485

CSS Examples

Text

The CSS property to change the color of the text to Android 4290025132 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, 150, 172)` looks like.

```
.text, #text, p{  
    color:rgb(180, 150, 172)  
}
```

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, 150, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 150, 172) }
```

Border

The CSS property to change the border of an element to Android 4290025132 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, 150, 172) }
```

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

```
.border{ border-color:rgb(180, 150, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 150, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 150, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 150, 172);  
box-shadow:4px 4px 4px 4px rgb(180, 150,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4290025132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 150, 172) }
```

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

```
.background{ background-color: rgb(180,  
150, 172) }
```

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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