

Converting Colors

Android(4290030262)

Have a look what the booklet for
Android(4290030262) contains.

Android(4290030262)	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(4290030262)

Conversions

Conversions Part 1

Format	Color
Hex	B4AAB6
RGB	180, 170, 182
RGB Percent	71%, 67%, 71%
CMY	0.2941, 0.3333, 0.2863
CMYK	0.01, 0.07, 0.00, 0.29
HSL	290°, 8%, 69%
HSV	290°, 7%, 71%
XYZ	41.6406, 41.8301, 50.1353
YIQ	174.3580, 2.1080, 5.8520

Conversions

Conversions Part 2

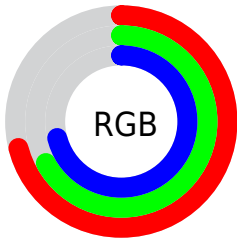
Format	Color
RYB	180, 170, 182
Decimal	11840182
CIELab	70.75, 5.81, -4.86
CIELCh	71, 7.578, 320.067
Yxy	41.8301, 0.3117, 0.3131
Android (android.graphics.Color)	4290030262 (0xFFB4AAB6)
YUV	174.3580, 3.7675, 4.9480
Hunter-Lab	64.6762, 1.7406, -0.6867

Details

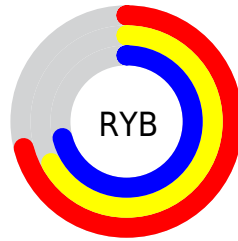
The Android color `4290030262` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289509034`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4293714414`, and `4286543489` is the 20% darker color. If you saturate the color by 10%, you get `4289829046`, and if you desaturate by 10%, it is `4290231478`.

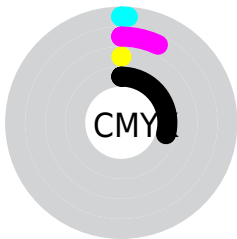
Distribution



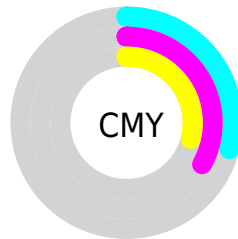
- Red (71%)
- Green (67%)
- Blue (71%)



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



- Cyan (1%)
- Magenta (7%)
- Yellow (0%)
- Black (29%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4290030262 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 4290030262 by changing the saturation by 10% instead.

■ 4290030262

■ 4290030262

4294967295

■ 4288254107

■ 4293714414

■ 4286543489

4294967039

■ 4284898664

■ 4283319888

■ 4281806649

■ 4280425252

■ 4278976526

■ 4278190080

■ 4290030262

■ 4290030262

4289829046

4290231478

4289627830

4290432694

4289426358

4290634166

4289225142

4290835382

4289023926

4291035062

4288822710

4291231670

4288621494

4291428278

4288420022

4291624886

4288218806

4291821494

Harmonies

Analogous

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



4289506490



4290030262



4290423216

Triad

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



4290030262



4290096288



4288459186

Complementary

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



4290030262



4289509034

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.



4288655786



4290030262



4289638048

Square

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



4290030262



4290488995



4289114276



4288590007

Rectangle

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



4290030262



4290554283



4289114276



4288524719

Sweetspot

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



4290030262



4293716205



4289375414



4286018936



4294440951



4286085240

Same Dimension

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



4290030262



4293581549



4290161330



4284109660



4286709916



4279697436

Inverse Universe

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



4290161324



4293778141



4289377966



4284240724



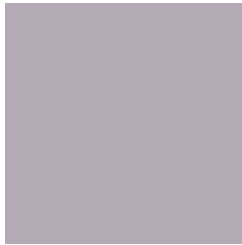
4288413722



4280025093

Previews

White Background



This preview shows how the Android color 4290030262 looks on a white background.

Color Contrast Check

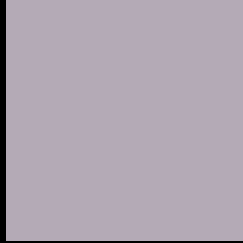
Large Text (above 18pt) WCAG AA × Fail

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 4290030262 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

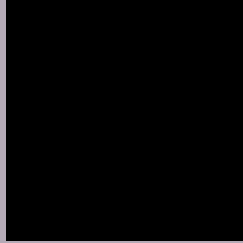
Any Text WCAG AA ✓ Pass

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 4290030262 Background



This preview shows how black text looks on a background with the Android color 4290030262.



This preview shows how white text looks on a background with the Android color 4290030262.

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
4290030262

Protanopia
4289572023

Deuteranopia
4290422966



Tritanopia
4290030263

Trichromacy



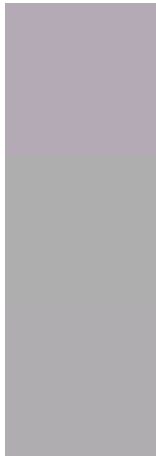
Original Color
4290030262

Protanomaly
4289768375

Deuteranomaly
4290292150

Tritanomaly
4290030263

Monochromacy



Original Color
4290030262

Achromatopsia
4289638062

Achromatomaly
4289768881

CSS Examples

Text

The CSS property to change the color of the text to Android 4290030262 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, 170, 182)` looks like.

```
.text, #text, p{  
    color:rgb(180, 170, 182)  
}
```

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, 170, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 170, 182) }
```

Border

The CSS property to change the border of an element to Android 4290030262 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, 170, 182) }
```

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

```
.border{ border-color:rgb(180, 170, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 170, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 170, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 170, 182);  
box-shadow:4px 4px 4px 4px rgb(180, 170,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290030262 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 170, 182) }
```

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

```
.background{ background-color: rgb(180,  
170, 182) }
```

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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