

Converting Colors

Android(4290030528)

Have a look what the booklet for
Android(4290030528) contains.

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Color

Android(4290030528)

Conversions

Conversions Part 1

Format	Color
Hex	B4ABC0
RGB	180, 171, 192
RGB Percent	71%, 67%, 75%
CMY	0.2941, 0.3294, 0.2471
CMYK	0.06, 0.11, 0.00, 0.25
HSL	266°, 14%, 71%
HSV	266°, 11%, 75%
XYZ	42.8997, 42.6349, 55.8375
YIQ	176.0850, -1.3770, 8.4390

Conversions

Conversions Part 2

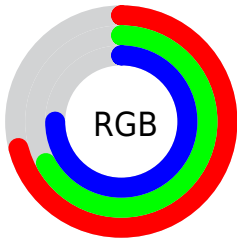
Format	Color
R_{YB}	180, 171, 192
Decimal	11840448
CIE Lab	71.31, 7.22, -9.56
CIE LCh	71, 11.976, 307.059
Yxy	42.6349, 0.3035, 0.3016
Android (android.graphics.Color)	4290030528 (0xFFB4ABC0)
YUV	176.0850, 7.8461, 3.4335
Hunter-Lab	65.2954, 3.0093, -4.9952

Details

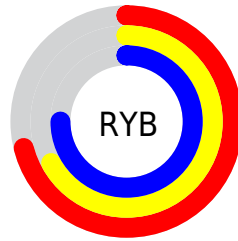
The Android color `4290030528` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290232491`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4293714680`, and `4286543755` is the 20% darker color. If you saturate the color by 10%, you get `4289304768`, and if you desaturate by 10%, it is `4290756288`.

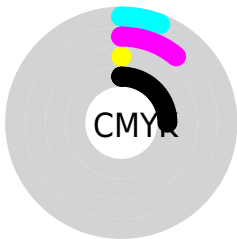
Distribution



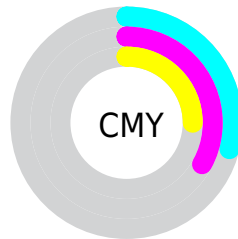
- Red (71%)
- Green (67%)
- Blue (75%)



- Red (71%)
- Yellow (67%)
- Blue (75%)



- Cyan (6%)
- Magenta (11%)
- Yellow (0%)
- Black (25%)



- Cyan (29%)
- Magenta (33%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290030528 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 4290030528 by changing the saturation by 10% instead.

■ 4290030528

■ 4290030528

4294967295

■ 4288254117

■ 4293714680

■ 4286543755

■ 4284898929

■ 4283320153

■ 4281806913

■ 4280425259

■ 4278976535

■ 4278190080

■ 4290030528

■ 4290030528

4289304768

4290756288

4288579008

4291482048

4287852992

4292208064

4287127232

4292933824

4286401472

4293656512

4285675712

4294377408

4284949952

4294967232

4284223936

4283564224

Harmonies

Analogous

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



4289114052



4290030528



4290750647

Triad

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



4290030528



4290751387



4288001457

Complementary

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



4290030528



4290232491

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.



4288525478



4290030528



4290097049

Square

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



4290030528



4291143842



4289245853



4287870139

Rectangle

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



4290030528



4291078064



4289245853



4288132525

Sweetspot

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



4290030528



4294374138



4289443776



4286216317



4294769916



4286414205

Same Dimension

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



4290030528



4293384698



4290685888



4284176225



4282712225



4279107617

Inverse Universe

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



4290816951



4294629868



4289577131



4284569437



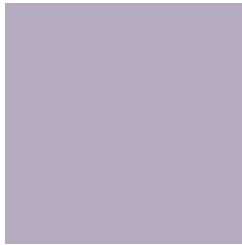
4288741468



4280352787

Previews

White Background



This preview shows how the Android color 4290030528 looks on a white background.

Color Contrast Check

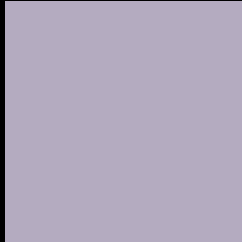
Large Text (above 18pt) WCAG AA × Fail

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 4290030528 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

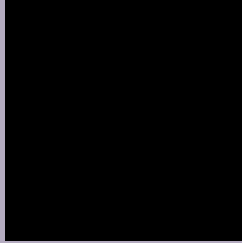
Any Text WCAG AA ✓ Pass

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 4290030528 Background



This preview shows how black text looks on a background with the Android color 4290030528.



This preview shows how white text looks on a background with the Android color 4290030528.

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

4290030528

Protanopia

4289506753

Deuteranopia

4290226880

Trichromacy



Original Color
4290030528

Protanomaly
4289703105

Deuteranomaly
4290161344

Tritanomaly
4289965244

Monochromacy



Original Color
4290030528

Achromatopsia
4289769648

Achromatomaly
4289834678

CSS Examples

Text

The CSS property to change the color of the text to Android 4290030528 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, 171, 192)` looks like.

```
.text, #text, p{  
    color:rgb(180, 171, 192)  
}
```

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, 171, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 171, 192) }
```

Border

The CSS property to change the border of an element to Android 4290030528 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, 171, 192) }
```

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

```
.border{ border-color:rgb(180, 171, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 171, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 171, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 171, 192);  
box-shadow:4px 4px 4px 4px rgb(180, 171,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4290030528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 171, 192) }
```

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

```
.background{ background-color: rgb(180,  
171, 192) }
```

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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