

Converting Colors

Android(4290493144)

Have a look what the booklet for
Android(4290493144) contains.

Android(4290493144)	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(4290493144)

Conversions

Conversions Part 1

Format	Color
Hex	BBBAD8
RGB	187, 186, 216
RGB Percent	73%, 73%, 85%
CMY	0.2667, 0.2706, 0.1529
CMYK	0.13, 0.14, 0.00, 0.15
HSL	242°, 28%, 79%
HSV	242°, 14%, 85%
XYZ	50.4471, 50.6405, 72.0815
YIQ	189.7190, -9.0340, 9.5420

Conversions

Conversions Part 2

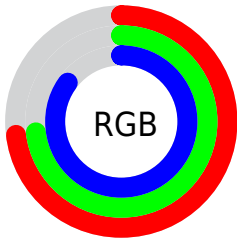
Format	Color
R _Y B	187, 186, 216
Decimal	12303064
CIE Lab	76.46, 6.29, -14.89
CIE LCh	76, 16.167, 292.894
Yxy	50.6405, 0.2913, 0.2924
Android (android.graphics.Color)	4290493144 (0xFFBBBAD8)
YUV	189.7190, 12.9565, -2.3846
Hunter-Lab	71.1621, 2.0056, -10.2425

Details

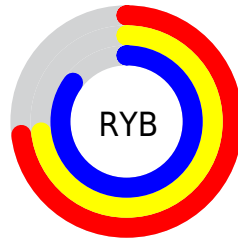
The Android color `4290493144` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292335802`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294177535`, and `4287006113` is the 20% darker color. If you saturate the color by 10%, you get `4289111256`, and if you desaturate by 10%, it is `4291875032`.

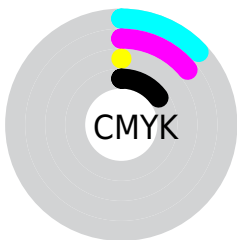
Distribution



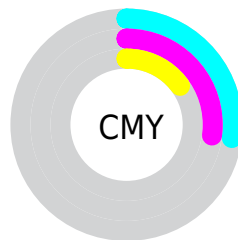
- Red (73%)
- Green (73%)
- Blue (85%)



- Red (73%)
- Yellow (73%)
- Blue (85%)



- Cyan (13%)
- Magenta (14%)
- Yellow (0%)
- Black (15%)



- Cyan (27%)
- Magenta (27%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290493144 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 4290493144 by changing the saturation by 10% instead.

 4290493144

 4290493144

4294967295

 4288716732

 4294177535

 4287006113

 4285295751

 4283716718

 4282137685

 4280690494

 4279308840

 4278190355

 4278190080

 4290493144

 4290493144

 4289111256

 4291875032

 4287729624

 4293256664

 4286347736

 4294638552

 4284966104

 4294967256

 4283649752

 4282267864

 4280886232

 4279504344

 4278649048

Harmonies

Analogous

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



4289249242



4290493144



4291671503

Triad

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



4290493144



4292392613



4288529848

Complementary

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



4290493144



4292335802

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.



4289446826



4290493144



4291607199

Square

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



4290493144



4292654002



4290559905



4288071112

Rectangle

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



4290493144



4292260806



4290559905



4288791987

Sweetspot

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



4290493144



4294309375



4290435032



4286151040



4278190080



4286611584

Same Dimension

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



4290493144



4292203775



4291476184



4284571755



4278583467



4278255659

Inverse Universe

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



4292393687



4294956286



4291352762



4285227115



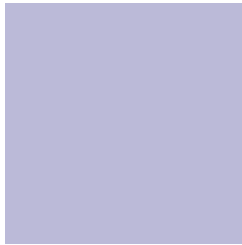
4289396901



4281008170

Previews

White Background



This preview shows how the Android color 4290493144 looks on a white background.

Color Contrast Check

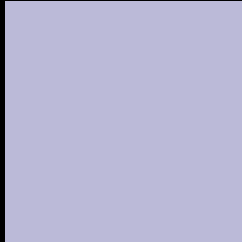
Large Text (above 18pt) WCAG AA × Fail

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 4290493144 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

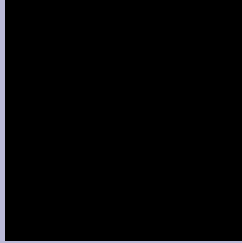
Any Text WCAG AA ✓ Pass

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 4290493144 Background



This preview shows how black text looks on a background with the Android color 4290493144.



This preview shows how white text looks on a background with the Android color 4290493144.

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
4290493144

Protanopia
4290231257

Deuteranopia
4290951384

Trichromacy



Original Color
4290493144

Protanomaly
4290296793

Deuteranomaly
4290755032

Tritanomaly
4290427856

Monochromacy



Original Color
4290493144

Achromatopsia
4290690750

Achromatomaly
4290624967

CSS Examples

Text

The CSS property to change the color of the text to Android 4290493144 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(187, 186, 216)` looks like.

```
.text, #text, p{  
    color:rgb(187, 186, 216)  
}
```

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(187, 186, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 186, 216) }
```

Border

The CSS property to change the border of an element to Android 4290493144 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(187, 186, 216) }
```

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

```
.border{ border-color:rgb(187, 186, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 186, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(187, 186, 216); -webkit-box-shadow:4px 4px 4px 4px rgb(187, 186, 216); box-shadow:4px 4px 4px 4px rgb(187, 186, 216) }
```

Background

The CSS property to change the background color of an element to Android 4290493144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 186, 216) }
```

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

```
.background{ background-color: rgb(187,  
186, 216) }
```

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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