

Converting Colors

Android(4290814408)

Have a look what the booklet for
Android(4290814408) contains.

Android(4290814408)	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(4290814408)

Conversions

Conversions Part 1

Format	Color
Hex	C0A1C8
RGB	192, 161, 200
RGB Percent	75%, 63%, 78%
CMY	0.2471, 0.3686, 0.2157
CMYK	0.04, 0.20, 0.00, 0.22
HSL	288°, 26%, 71%
HSV	288°, 20%, 78%
XYZ	44.9084, 40.8663, 60.1646
YIQ	174.7150, 5.9570, 18.7010

Conversions

Conversions Part 2

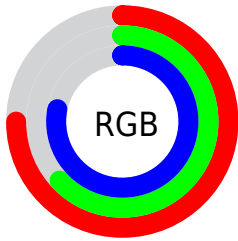
Format	Color
R_{YB}	192, 161, 200
Decimal	12624328
CIE _{Lab}	70.08, 18.39, -15.70
CIE _{LCh}	70, 24.180, 319.510
Yxy	40.8663, 0.3077, 0.2800
Android (android.graphics.Color)	4290814408 (0xFFC0A1C8)
YUV	174.7150, 12.4655, 15.1589
Hunter-Lab	63.9268, 13.5240, -11.0520

Details

The Android color `4290814408` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289317025`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4294564095`, and `4287262098` is the 20% darker color. If you saturate the color by 10%, you get `4290547144`, and if you desaturate by 10%, it is `4291081672`.

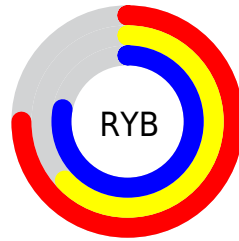
Distribution



Red (75%)

Green (63%)

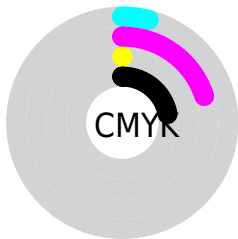
Blue (78%)



Red (75%)

Yellow (63%)

Blue (78%)

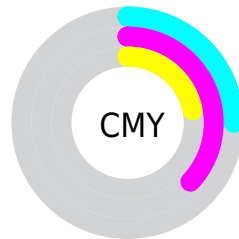


Cyan (4%)

Magenta (20%)

Yellow (0%)

Black (22%)



Cyan (25%)

Magenta (37%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290814408 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 4290814408 by changing the saturation by 10% instead.

 4290814408

 4290814408

4294967295

 4289038253

 4294564095

 4287262098

 4294964479

 4285617528

 4283972959

 4282394440

 4280881713

 4279762973

 4278190080

 4290814408

 4290814408

 4290547144

 4291081672

 4290279880

 4291348936

 4290012616

 4291616200

 4289745352

 4291883464

 4289412552

 4292214728

 4289145288

 4292476872

 4288878024

 4292739016

 4288610760

 4293001160

 4288610504

 4293263304

Harmonies

Analogous

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



4289046740



4290814408



4291992756

Triad

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



4290814408



4291012480



4285380793

Complementary

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



4290814408



4289317025

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.



4286363555



4290814408



4289572482

Square

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



4290814408



4292059275



4287870094



4285576652

Rectangle

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



4290814408



4292385701



4287870094



4285577394

Sweetspot

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



4290814408



4294766847



4288784840



4286478208



4278190080



4286611584

Same Dimension

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



4290814408



4294165759



4291338685



4284570211



4286709923



4280025124

Inverse Universe

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



4291338665



4294952144



4288792748



4284701276



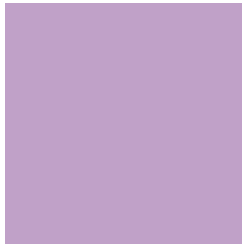
4288872481



4280549383

Previews

White Background



This preview shows how the Android color 4290814408 looks on a white background.

Color Contrast Check

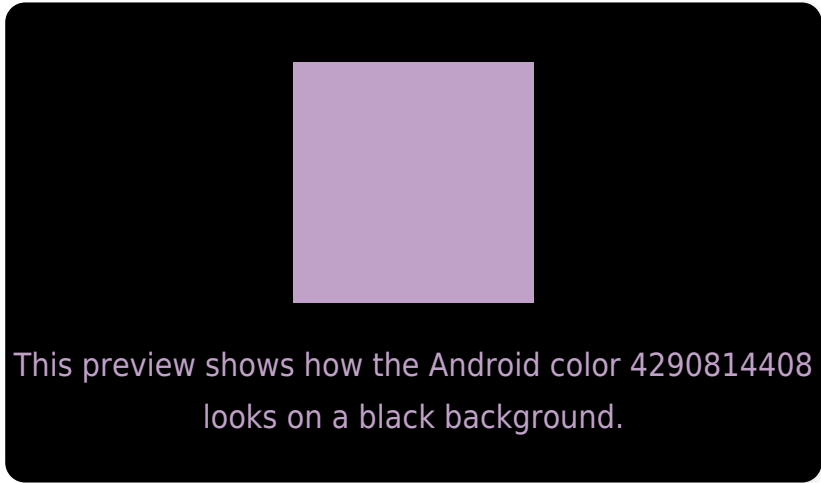
Large Text (above 18pt) WCAG AA × Fail

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

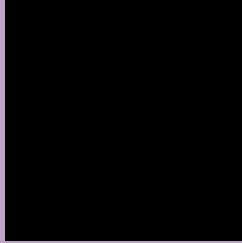
Any Text WCAG AA ✓ Pass

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 4290814408 Background



This preview shows how black text looks on a background with the Android color 4290814408.




This preview shows how white text looks on a background with the Android color 4290814408.

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





Tritanopia
4290618802

Trichromacy



Original Color
4290814408

Protanomaly
4289636300

Deuteranomaly
4290094535

Tritanomaly
4290684090

Monochromacy



Original Color
4290814408

Achromatopsia
4289703855

Achromatomaly
4290095800

CSS Examples

Text

The CSS property to change the color of the text to Android 4290814408 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(192, 161, 200)` looks like.

```
.text, #text, p{  
    color:rgb(192, 161, 200)  
}
```

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(192, 161, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 161, 200) }
```

Border

The CSS property to change the border of an element to Android 4290814408 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(192, 161, 200) }
```

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

```
.border{ border-color:rgb(192, 161, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 161, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 161, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 161, 200);  
box-shadow:4px 4px 4px 4px rgb(192, 161,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4290814408 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 161, 200) }
```

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

```
.background{ background-color: rgb(192,  
161, 200) }
```

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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