

Converting Colors

Android(4290150542)

Have a look what the booklet for
Android(4290150542) contains.

Android(4290150542)	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(4290150542)

Conversions

Conversions Part 1

Format	Color
Hex	B6808E
RGB	182, 128, 142
RGB Percent	71%, 50%, 56%
CMY	0.2863, 0.4980, 0.4431
CMYK	0.00, 0.30, 0.22, 0.29
HSL	344°, 27%, 61%
HSV	344°, 30%, 71%
XYZ	31.8931, 27.3364, 29.1867
YIQ	145.7420, 27.6900, 15.8020

Conversions

Conversions Part 2

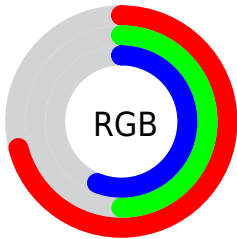
Format	Color
RYB	182, 128, 142
Decimal	11960462
CIELab	59.28, 22.95, 0.85
CIELCh	59, 22.961, 2.111
Yxy	27.3364, 0.3607, 0.3092
Android (android.graphics.Color)	4290150542 (0xFFB6808E)
YUV	145.7420, -1.8448, 31.7983
Hunter-Lab	52.2842, 17.3865, 3.5014

Details

The Android color `4290150542` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286625448`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4293899716`, and `4286598748` is the 20% darker color. If you saturate the color by 10%, you get `4290145921`, and if you desaturate by 10%, it is `4290155163`.

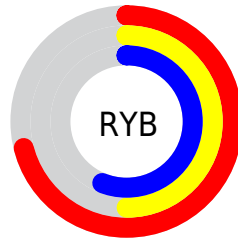
Distribution



Red (71%)

Green (50%)

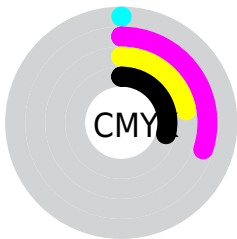
Blue (56%)



Red (71%)

Yellow (50%)

Blue (56%)

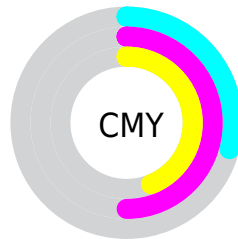


Cyan (0%)

Magenta (30%)

Yellow (22%)

Black (29%)



Cyan (29%)

Magenta (50%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290150542 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 4290150542 by changing the saturation by 10% instead.



4290150542



4290150542

4294967295



4288374644



4293899716



4286598748



4294955488



4284888900



4294962684



4283244590



4281666074



4280418305



4278190080



4290150542



4290150542



4290145921



4290155163

 4290141299

 4290159785

 4290136422

 4290164662

 4290131800

 4290169284

 4290127179

 4290173905

 4290122557

 4290178527

 4290117936

 4290183148

 4290117679

 4290183162

 4290183167

Harmonies

Analogous

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



4289364898



4290150542



4290216570

Triad

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



4290150542



4287009900



4284389042

Complementary

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



4290150542



4286625448

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.



4283603363



4290150542



4285503611

Square

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



4290150542



4288450150



4284193423



4286091447

Rectangle

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



4290150542



4289824112



4284193423



4283996078

Sweetspot

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



4290150542



4293777629



4289233078



4286081902



4294440951



4286085240

Same Dimension

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



4290150542



4293761198



4290153856



4284240725



4288413736



4280025095

Inverse Universe

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



4290150542



4293761198



4286622134



4284240725



4288413736



4280025095

Previews

White Background



This preview shows how the Android color 4290150542 looks on a white background.

Color Contrast Check

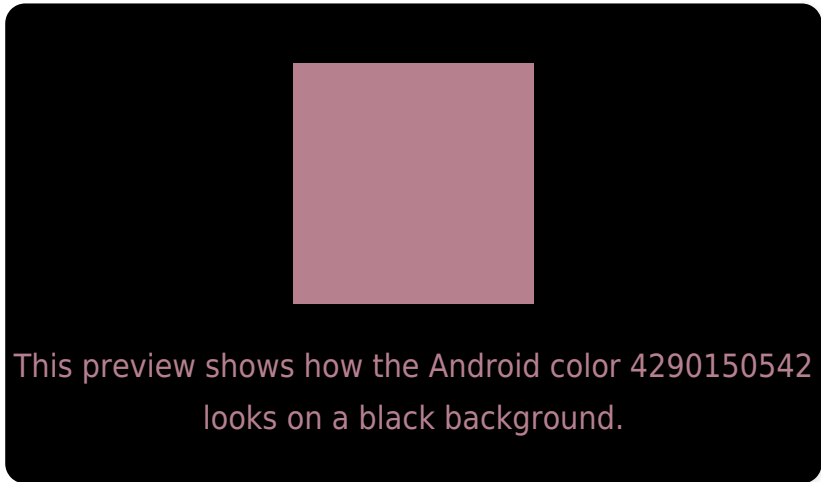
Large Text (above 18pt) WCAG AA ✓ Pass

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

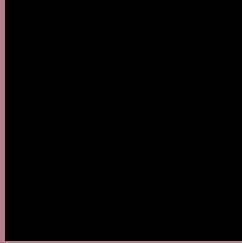
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290150542 Background



This preview shows how black text looks on a background with the Android color 4290150542.



This preview shows how white text looks on a background with the Android color 4290150542.

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



Trichromacy



Original Color

4290150542

Protanomaly

4288514451

Deuteranomaly

4289169037

Tritanomaly

4290150795

Monochromacy



Original Color

4290150542

Achromatopsia

4287795858

Achromatomaly

4288646033

CSS Examples

Text

The CSS property to change the color of the text to Android 4290150542 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(182, 128, 142)` looks like.

```
.text, #text, p{  
    color:rgb(182, 128, 142)  
}
```

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(182, 128, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 128, 142) }
```

Border

The CSS property to change the border of an element to Android 4290150542 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(182, 128, 142) }
```

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

```
.border{ border-color:rgb(182, 128, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 128, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 128, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 128, 142);  
box-shadow:4px 4px 4px 4px rgb(182, 128,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4290150542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 128, 142) }
```

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

```
.background{ background-color: rgb(182,  
128, 142) }
```

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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