

Converting Colors

Android(4290270572)

Have a look what the booklet for
Android(4290270572) contains.

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Color

Android(4290270572)

Conversions

Conversions Part 1

Format	Color
Hex	B8556C
RGB	184, 85, 108
RGB Percent	72%, 33%, 42%
CMY	0.2784, 0.6667, 0.5765
CMYK	0.00, 0.54, 0.41, 0.28
HSL	346°, 41%, 53%
HSV	346°, 54%, 72%
XYZ	25.7224, 17.7701, 16.2616
YIQ	117.2230, 51.6210, 28.1410

Conversions

Conversions Part 2

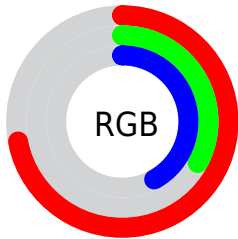
Format	Color
RYB	184, 85, 108
Decimal	12080492
CIELab	49.22, 42.31, 6.33
CIElCh	49, 42.783, 8.508
Yxy	17.7701, 0.4305, 0.2974
Android (android.graphics.Color)	4290270572 (0xFFB8556C)
YUV	117.2230, -4.5469, 58.5634
Hunter-Lab	42.1545, 35.1491, 6.6364

Details

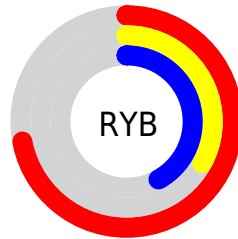
The Android color **4290270572** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283807905**, and the grayscale version is **4285887861**.

A 20% lighter version of the original color is **4294150815**, and **4286521661** is the 20% darker color. If you saturate the color by 10%, you get **4290265950**, and if you desaturate by 10%, it is **4290275194**.

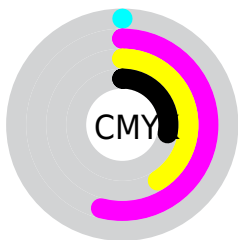
Distribution



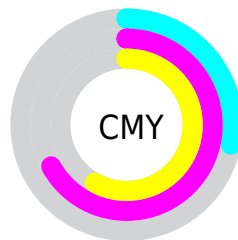
- Red (72%)
- Green (33%)
- Blue (42%)



- Red (72%)
- Yellow (33%)
- Blue (42%)



- Cyan (0%)
- Magenta (54%)
- Yellow (41%)
- Black (28%)



- Cyan (28%)
- Magenta (67%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290270572 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 4290270572 by changing the saturation by 10% instead.



4290270572



4290270572

4294967295



4288363348



4294150815



4286521661



4294944186



4284743719



4294951382



4282974227



4294958578



4281401346



4294966015



4278190080



4290270572



4290270572



4290265950



4290275194



4290261072



4290280072

 4290256450

 4290284694

 4290251571

 4290289573

 4290248747

 4290294195

 4290298817

 4290303695

 4290308317

 4290313195

Harmonies

Analogous

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



4289288848



4290270572



4289944650

Triad

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



4290270572



4284055609



4278223032

Complementary

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



4290270572



4283807905

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.



4278224545



4290270572



4280059225

Square

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



4290270572



4286608937



4278224767



4282807741

Rectangle

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



4290270572



4289160503



4278224767



4278223538

Sweetspot

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



4290270572



4293970386



4288763320



4286079334



4294440951



4286085240

Same Dimension

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



4290270572



4293940344



4290277205



4284240725



4288413732



4280025095

Inverse Universe

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



4290270572



4293940344



4283801272



4284240725



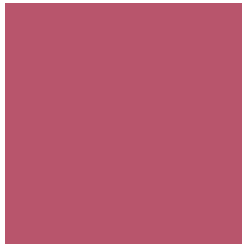
4288413732



4280025095

Previews

White Background



This preview shows how the Android color 4290270572 looks on a white background.

Color Contrast Check

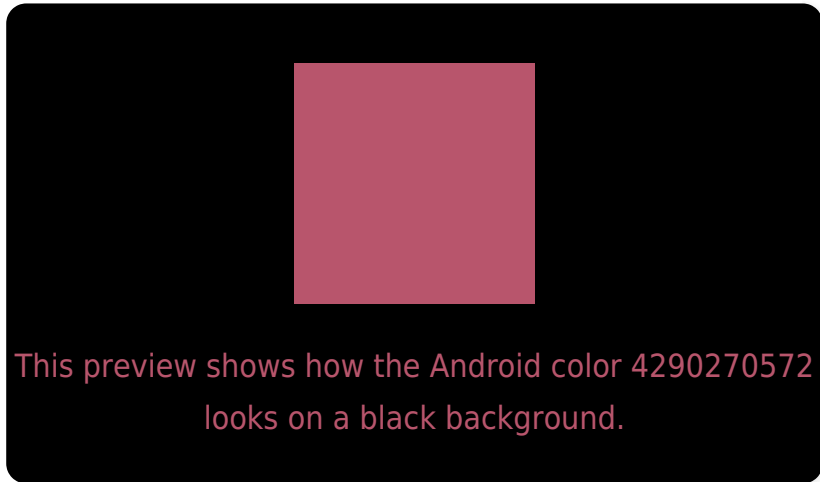
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4290270572 Background



This preview shows how black text looks on a background with the Android color 4290270572.



This preview shows how white text looks on a background with the Android color 4290270572.

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

4290270572

Protanomaly

4287457655

Deuteranomaly

4288178025

Tritanomaly

4290205539

Monochromacy



Original Color

4290270572

Achromatopsia

4285887861

Achromatomaly

4287457650

CSS Examples

Text

The CSS property to change the color of the text to Android 4290270572 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(184, 85, 108)` looks like.

```
.text, #text, p{  
    color:rgb(184, 85, 108)  
}
```

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(184, 85, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 85, 108) }
```

Border

The CSS property to change the border of an element to Android 4290270572 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(184, 85, 108) }
```

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

```
.border{ border-color:rgb(184, 85, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 85, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 85, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 85, 108);  
box-shadow:4px 4px 4px 4px rgb(184, 85,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4290270572 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 85, 108) }
```

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

```
.background{ background-color: rgb(184, 85,  
108) }
```

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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