

Converting Colors

Android(4290012275)

Have a look what the booklet for
Android(4290012275) contains.

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Color

Android(4290012275)

Conversions

Conversions Part 1

Format	Color
Hex	B46473
RGB	180, 100, 115
RGB Percent	71%, 39%, 45%
CMY	0.2941, 0.6078, 0.5490
CMYK	0.00, 0.44, 0.36, 0.29
HSL	349°, 35%, 55%
HSV	349°, 44%, 71%
XYZ	26.4741, 20.0554, 18.6954
YIQ	125.6300, 42.8650, 21.6250

Conversions

Conversions Part 2

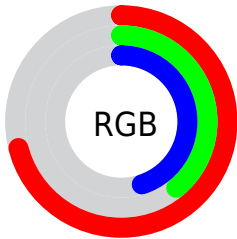
Format	Color
R_{YB}	180, 100, 115
Decimal	11822195
CIE _{Lab}	51.90, 33.86, 5.91
CIE _{LCh}	52, 34.375, 9.895
Yxy	20.0554, 0.4059, 0.3075
Android (android.graphics.Color)	4290012275 (0xFFB46473)
YUV	125.6300, -5.2406, 47.6825
Hunter-Lab	44.7833, 27.1512, 6.5969

Details

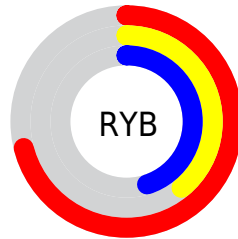
The Android color `4290012275` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284789925`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4293826727`, and `4286329411` is the 20% darker color. If you saturate the color by 10%, you get `4290007652`, and if you desaturate by 10%, it is `4290016898`.

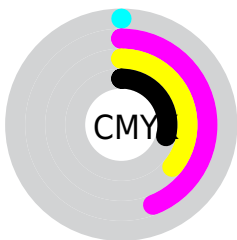
Distribution



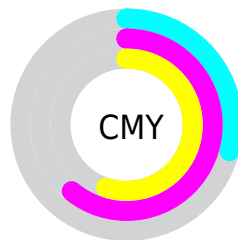
- Red (71%)
- Green (39%)
- Blue (45%)



- Red (71%)
- Yellow (39%)
- Blue (45%)



- Cyan (0%)
- Magenta (44%)
- Yellow (36%)
- Black (29%)



- Cyan (29%)
- Magenta (61%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290012275 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 4290012275 by changing the saturation by 10% instead.



4290012275



4290012275

4294967295



4288170843



4293826727



4286329411



4294948034



4284619309



4294955230



4282843161



4294962426



4281401344



4278190080



4290012275



4290012275



4290007652



4290016898



4290003030



4290021520

 4289998407

 4290026143

 4289993784

 4290030766

 4289989162

 4290035388

 4289986594

 4290040011

 4290044633

 4290049256

 4290052087

Harmonies

Analogous

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



4289226641



4290012275



4289751383

Triad

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



4290012275



4284843341



4280059058

Complementary

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



4290012275



4284789925

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.



4278225569



4290012275



4282288743

Square

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



4290012275



4286938432



4278225797



4284447670

Rectangle

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



4290012275



4289097801



4278225797



4278224558

Sweetspot

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



4290012275



4293643474



4288963764



4285883238



4294309365



4285887861

Same Dimension

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



4290012275



4293619334



4290018404



4284043346



4288217117



4279894021

Inverse Universe

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



4290012275



4293619334



4284783796



4284043346



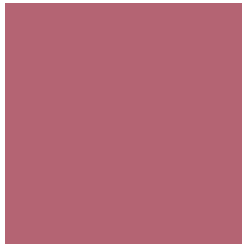
4288217117



4279894021

Previews

White Background



This preview shows how the Android color 4290012275 looks on a white background.

Color Contrast Check

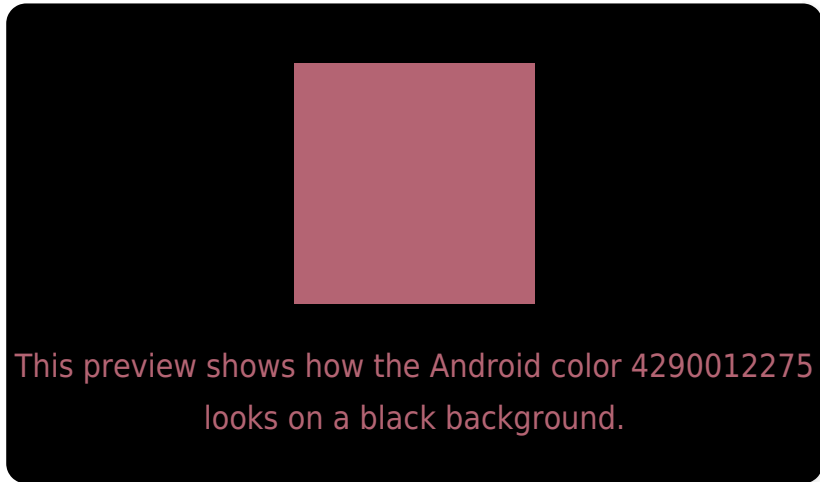
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290012275 Background



This preview shows how black text looks on a background with the Android color 4290012275.



This preview shows how white text looks on a background with the Android color 4290012275.

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
4290012275

Protanomaly
4287722363

Deuteranomaly
4288377201

Tritanomaly
4289946991

Monochromacy



Original Color
4290012275

Achromatopsia
4286479998

Achromatomaly
4287788410

CSS Examples

Text

The CSS property to change the color of the text to Android 4290012275 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, 100, 115)` looks like.

```
.text, #text, p{  
    color:rgb(180, 100, 115)  
}
```

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, 100, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 100, 115) }
```

Border

The CSS property to change the border of an element to Android 4290012275 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, 100, 115) }
```

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

```
.border{ border-color:rgb(180, 100, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 100, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 100, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 100, 115);  
box-shadow:4px 4px 4px 4px rgb(180, 100,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4290012275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 100, 115) }
```

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

```
.background{ background-color: rgb(180,  
100, 115) }
```

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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