

Converting Colors

Android(4290602606)

Have a look what the booklet for
Android(4290602606) contains.

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Color

Android(4290602606)

Conversions

Conversions Part 1

Format	Color
Hex	BD666E
RGB	189, 102, 110
RGB Percent	74%, 40%, 43%
CMY	0.2588, 0.6000, 0.5686
CMYK	0.00, 0.46, 0.42, 0.26
HSL	354°, 40%, 57%
HSV	354°, 46%, 74%
XYZ	28.5521, 21.4473, 17.3867
YIQ	128.9250, 49.2840, 20.9320

Conversions

Conversions Part 2

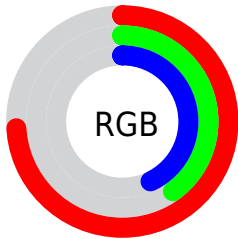
Format	Color
R_{YB}	189, 102, 110
Decimal	12412526
CIE _{Lab}	53.44, 35.57, 11.21
CIE _{LCh}	53, 37.299, 17.493
Yxy	21.4473, 0.4237, 0.3183
Android (android.graphics.Color)	4290602606 (0xFFBD666E)
YUV	128.9250, -9.3300, 52.6858
Hunter-Lab	46.3113, 29.0051, 10.1585

Details

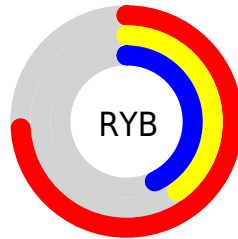
The Android color **4290602606** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4284923317**, and the grayscale version is **4286677377**.

A 20% lighter version of the original color is **4294482849**, and **4286854207** is the 20% darker color. If you saturate the color by 10%, you get **4290597725**, and if you desaturate by 10%, it is **4290607487**.

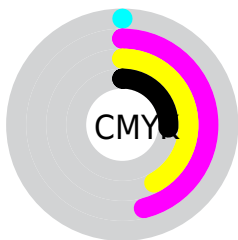
Distribution



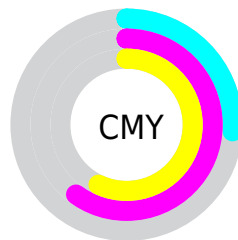
- Red (74%)
- Green (40%)
- Blue (43%)



- Red (74%)
- Yellow (40%)
- Blue (43%)



- Cyan (0%)
- Magenta (46%)
- Yellow (42%)
- Black (26%)



- Cyan (26%)
- Magenta (60%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290602606 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 4290602606 by changing the saturation by 10% instead.

 4290602606

 4290602606

4294967295

 4288695638

 4294482849

 4286854207

 4294948540

 4285078313

 4294955736

 4283301909

 4294963189

 4281663488

 4279304192

 4278190080

 4290602606

 4290602606

 4290597725

 4290607487

 4290592844

 4290612368

 4290587963

 4290617249

 4290583081

 4290622131

 4290578456

 4290627012

 4290576401

 4290631637

 4290636518

 4290641399

 4290641919

Harmonies

Analogous

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



4290078606



4290602606



4290014802

Triad

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



4290602606



4284255059



4280780734

Complementary

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



4290602606



4284923317

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.



4278226606



4290602606



4280979313

Square

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



4290602606



4286678081



4278227090



4285365437

Rectangle

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



4290602606



4289164612



4278227090



4278225594

Sweetspot

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



4290602606



4294300630



4290012861



4286211688



4294638330



4286216826

Same Dimension

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



4290602606



4294274683



4290611558



4284372310



4288544783



4280221699

Inverse Universe

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



4290602606



4294274683



4284914365



4284372310



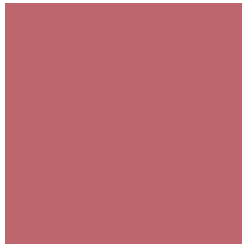
4288544783



4280221699

Previews

White Background



This preview shows how the Android color 4290602606 looks on a white background.

Color Contrast Check

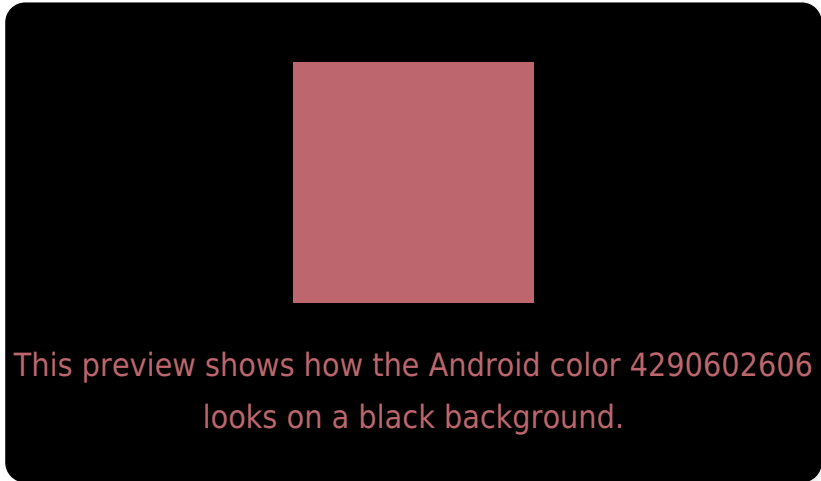
Large Text (above 18pt) WCAG AA ✓ Pass

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

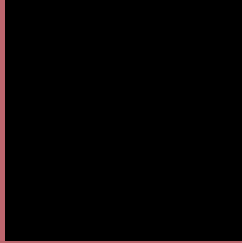
Any Text WCAG AA ✓ Pass

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 4290602606 Background



This preview shows how black text looks on a background with the Android color 4290602606.



This preview shows how white text looks on a background with the Android color 4290602606.

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
4290602606

Protanomaly
4288247670

Deuteranomaly
4288901995

Tritanomaly
4290602605

Monochromacy



Original Color
4290602606

Achromatopsia
4286677377

Achromatomaly
4288116602

CSS Examples

Text

The CSS property to change the color of the text to Android 4290602606 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(189, 102, 110)` looks like.

```
.text, #text, p{  
    color:rgb(189, 102, 110)  
}
```

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(189, 102, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 102, 110) }
```

Border

The CSS property to change the border of an element to Android 4290602606 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(189, 102, 110) }
```

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

```
.border{ border-color:rgb(189, 102, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 102, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 102, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 102, 110);  
box-shadow:4px 4px 4px 4px rgb(189, 102,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4290602606 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 102, 110) }
```

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

```
.background{ background-color: rgb(189,  
102, 110) }
```

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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