

Converting Colors

Android(4289944426)

Have a look what the booklet for
Android(4289944426) contains.

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Color

Android(4289944426)

Conversions

Conversions Part 1

Format	Color
Hex	B35B6A
RGB	179, 91, 106
RGB Percent	70%, 36%, 42%
CMY	0.2980, 0.6431, 0.5843
CMYK	0.00, 0.49, 0.41, 0.30
HSL	350°, 37%, 53%
HSV	350°, 49%, 70%
XYZ	24.9330, 18.1065, 15.8165
YIQ	119.0220, 47.6330, 23.3210

Conversions

Conversions Part 2

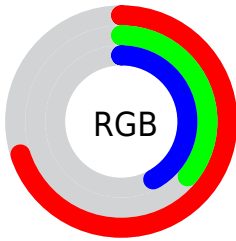
Format	Color
R_{YB}	179, 91, 106
Decimal	11754346
CIE Lab	49.63, 37.21, 8.01
CIE LCh	50, 38.059, 12.152
Yxy	18.1065, 0.4236, 0.3076
Android (android.graphics.Color)	4289944426 (0xFFB35B6A)
YUV	119.0220, -6.4198, 52.6007
Hunter-Lab	42.5517, 30.1259, 7.7481

Details

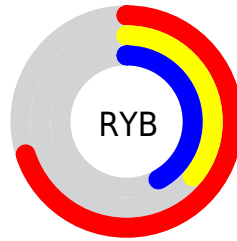
The Android color `4289944426` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4284199844`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4293758877`, and `4286261563` is the 20% darker color. If you saturate the color by 10%, you get `4289939803`, and if you desaturate by 10%, it is `4289949049`.

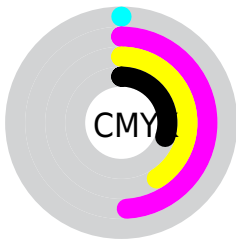
Distribution



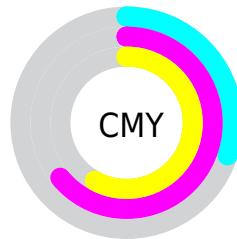
- Red (70%)
- Green (36%)
- Blue (42%)



- Red (70%)
- Yellow (36%)
- Blue (42%)



- Cyan (0%)
- Magenta (49%)
- Yellow (41%)
- Black (30%)



- Cyan (30%)
- Magenta (64%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289944426 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 4289944426 by changing the saturation by 10% instead.



4289944426



4289944426

4294967295



4288102994



4293758877



4286261563



4294945464



4284484902



4294952660



4282712081



4294960112



4281270274



4278190080



4289944426



4289944426



4289939803



4289949049



4289935180



4289953672

 4289930557

 4289958295

 4289925935

 4289962917

 4289921568

 4289967540

 4289921055

 4289971907

 4289976530

 4289981153

 4289985776

Harmonies

Analogous

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



4289224331



4289944426



4289552972

Triad

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



4289944426



4284055620



4278222771

Complementary

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



4289944426



4284199844

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.



4278224288



4289944426



4280780129

Square

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



4289944426



4286412852



4278224771



4283987381

Rectangle

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



4289944426



4288768317



4278224771



4278223279

Sweetspot

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



4289944426



4293445067



4288895923



4285882468



4294309365



4285887861

Same Dimension

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



4289944426



4293418870



4289951579



4284043346



4288217114



4279894020

Inverse Universe

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



4289944426



4293418870



4284192691



4284043346



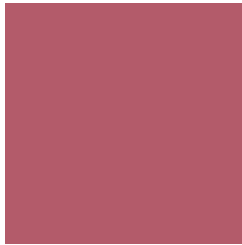
4288217114



4279894020

Previews

White Background



This preview shows how the Android color 4289944426 looks on a white background.

Color Contrast Check

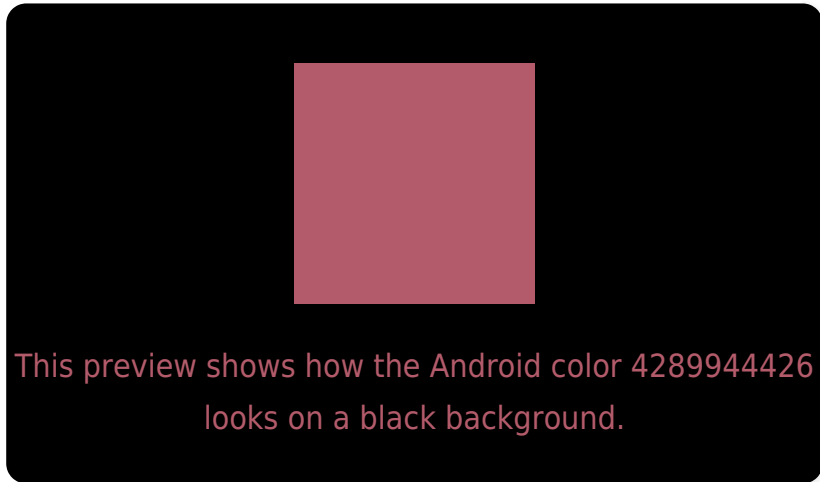
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289944426 Background



This preview shows how black text looks on a background with the Android color 4289944426.



This preview shows how white text looks on a background with the Android color 4289944426.

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



Original Color
4289944426

Protanopia
4286084729

Deuteranopia
4287132262

Trichromacy



Original Color
4289944426

Protanomaly
4287458420

Deuteranomaly
4288178791

Tritanomaly
4289879142

Monochromacy



Original Color
4289944426

Achromatopsia
4286019447

Achromatomaly
4287458674

CSS Examples

Text

The CSS property to change the color of the text to Android 4289944426 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(179, 91, 106)` looks like.

```
.text, #text, p{  
    color:rgb(179, 91, 106)  
}
```

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(179, 91, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 91, 106) }
```

Border

The CSS property to change the border of an element to Android 4289944426 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(179, 91, 106) }
```

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

```
.border{ border-color:rgb(179, 91, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 91, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 91, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 91, 106);  
box-shadow:4px 4px 4px 4px rgb(179, 91,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4289944426 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 91, 106) }
```

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

```
.background{ background-color: rgb(179, 91,  
106) }
```

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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