

Converting Colors

Android(4290156728)

Have a look what the booklet for
Android(4290156728) contains.

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Color

Android(4290156728)

Conversions

Conversions Part 1

Format	Color
Hex	B698B8
RGB	182, 152, 184
RGB Percent	71%, 60%, 72%
CMY	0.2863, 0.4039, 0.2784
CMYK	0.01, 0.17, 0.00, 0.28
HSL	296°, 18%, 66%
HSV	296°, 17%, 72%
XYZ	39.1714, 35.8622, 50.2050
YIQ	164.6180, 7.6080, 16.3120

Conversions

Conversions Part 2

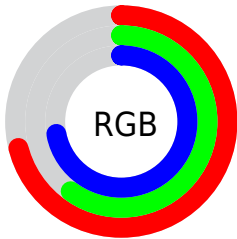
Format	Color
RYB	182, 152, 184
Decimal	11966648
CIELab	66.41, 16.85, -12.42
CIELCh	66, 20.934, 323.620
Yxy	35.8622, 0.3128, 0.2864
Android (android.graphics.Color)	4290156728 (0xFFB698B8)
YUV	164.6180, 9.5553, 15.2440
Hunter-Lab	59.8851, 11.9595, -7.7865

Details

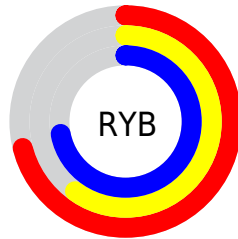
The Android color `4290156728` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288329880`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4293840624`, and `4286670211` is the 20% darker color. If you saturate the color by 10%, you get `4290086584`, and if you desaturate by 10%, it is `4290226872`.

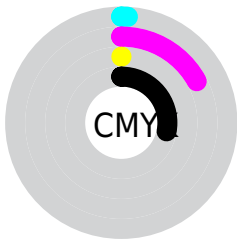
Distribution



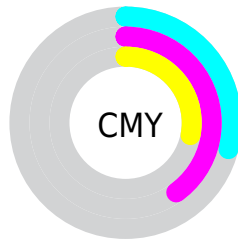
- Red (71%)
- Green (60%)
- Blue (72%)



- Red (71%)
- Yellow (60%)
- Blue (72%)



- Cyan (1%)
- Magenta (17%)
- Yellow (0%)
- Black (28%)



- Cyan (29%)
- Magenta (40%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290156728 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 4290156728 by changing the saturation by 10% instead.

 4290156728

 4290156728

4294967295

 4288380573

 4293840624

 4286670211

 4294962175

 4285025642

 4283381330

 4281868346

 4280421157

 4278190095

 4278190080

 4290156728

 4290156728

 4290086584

 4290226872

 4290016184

 4290297272

 4289946040

 4290367416

 4289810104

 4290503352

 4289739960

 4290573496

 4289669816

 4290641848

 4289599416

 4290707384

 4289529272

 4290772920

 4289527992

 4290838456

Harmonies

Analogous

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



4288650948



4290156728



4291073190

Triad

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



4290156728



4290027388



4285377712

Complementary

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



4290156728



4288329880

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.



4286033053



4290156728



4288718207

Square

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



4290156728



4290943364



4287277707



4285704639

Rectangle

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



4290156728



4291335321



4287277707



4285508778

Sweetspot

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



4290156728



4293911792



4288191160



4286017912



4294440951



4286085240

Same Dimension

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



4290156728



4293770736



4290287786



4284175196



4287758492



4279894044

Inverse Universe

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



4290287770



4293967297



4288198822



4284240723



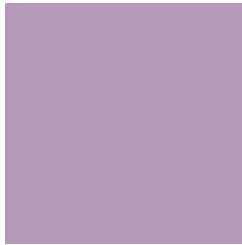
4288413706



4280025090

Previews

White Background



This preview shows how the Android color 4290156728 looks on a white background.

Color Contrast Check

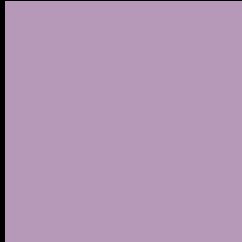
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290156728 looks on a 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 ✓ Pass

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

Android 4290156728 Background



This preview shows how black text looks on a background with the Android color 4290156728.



This preview shows how white text looks on a background with the Android color 4290156728.

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
4290156728

Protanopia
4288454845

Deuteranopia
4289174967



Tritanopia
4290026407

Trichromacy



Original Color
4290156728

Protanomaly
4289043899

Deuteranomaly
4289502135

Tritanomaly
4290091693

Monochromacy



Original Color
4290156728

Achromatopsia
4289045925

Achromatomaly
4289437868

CSS Examples

Text

The CSS property to change the color of the text to Android 4290156728 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, 152, 184)` looks like.

```
.text, #text, p{  
    color:rgb(182, 152, 184)  
}
```

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, 152, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 152, 184) }
```

Border

The CSS property to change the border of an element to Android 4290156728 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, 152, 184) }
```

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

```
.border{ border-color:rgb(182, 152, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 152, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 152, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 152, 184);  
box-shadow:4px 4px 4px 4px rgb(182, 152,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4290156728 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 152, 184) }
```

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

```
.background{ background-color: rgb(182,  
152, 184) }
```

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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