

Converting Colors

Android(4290677662)

Have a look what the booklet for
Android(4290677662) contains.

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Color

Android(4290677662)

Conversions

Conversions Part 1

Format	Color
Hex	BE8B9E
RGB	190, 139, 158
RGB Percent	75%, 55%, 62%
CMY	0.2549, 0.4549, 0.3804
CMYK	0.00, 0.27, 0.17, 0.25
HSL	338°, 28%, 65%
HSV	338°, 27%, 75%
XYZ	36.6394, 31.8810, 36.5703
YIQ	156.4150, 24.2970, 16.7210

Conversions

Conversions Part 2

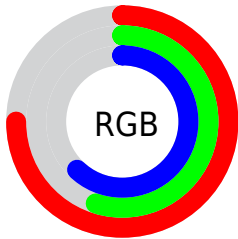
Format	Color
RYB	190, 139, 158
Decimal	12487582
CIELab	63.24, 22.32, -2.39
CIElCh	63, 22.450, 353.877
Yxy	31.8810, 0.3486, 0.3034
Android (android.graphics.Color)	4290677662 (0xFFBE8B9E)
YUV	156.4150, 0.7814, 29.4540
Hunter-Lab	56.4633, 17.0191, 1.1232

Details

The Android color `4290677662` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287348395`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294427093`, and `4287125611` is the 20% darker color. If you saturate the color by 10%, you get `4290672786`, and if you desaturate by 10%, it is `4290682538`.

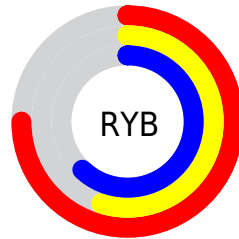
Distribution



Red (75%)

Green (55%)

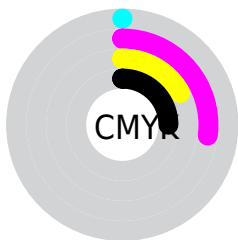
Blue (62%)



Red (75%)

Yellow (55%)

Blue (62%)

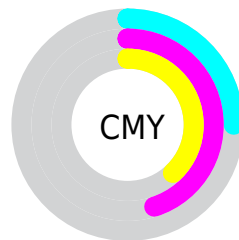


Cyan (0%)

Magenta (27%)

Yellow (17%)

Black (25%)



Cyan (25%)

Magenta (45%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290677662 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 4290677662 by changing the saturation by 10% instead.

 4290677662

 4290677662

4294967295

 4288901508

 4294427093

 4287125611

 4294958577

 4285415763

 4294966015

 4283771452

 4282127398

 4280746001

 4278190080

 4290677662

 4290677662

 4290672786

 4290682538

 4290667910

 4290687414

 4290663034

 4290692290

 4290658158

 4290697166

 4290653282

 4290702042

 4290648406

 4290706918

 4290643531

 4290707441

 4290641991

 4290707453

 4290707455

Harmonies

Analogous

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



4289695665



4290677662



4290939786

Triad

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



4290677662



4288126324



4284850617

Complementary

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



4290677662



4287348395

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.



4284458152



4290677662



4286620289

Square

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



4290677662



4289500786



4285244564



4286291136

Rectangle

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



4290677662



4290678398



4285244564



4284588980

Sweetspot

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



4290677662



4294436075



4289366974



4286410869



4294769916



4286414205

Same Dimension

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



4290677662



4294420678



4290679179



4284372312



4288544827



4280221707

Inverse Universe

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



4290677662



4294420678



4287346878



4284372312



4288544827



4280221707

Previews

White Background



This preview shows how the Android color 4290677662 looks on a white background.

Color Contrast Check

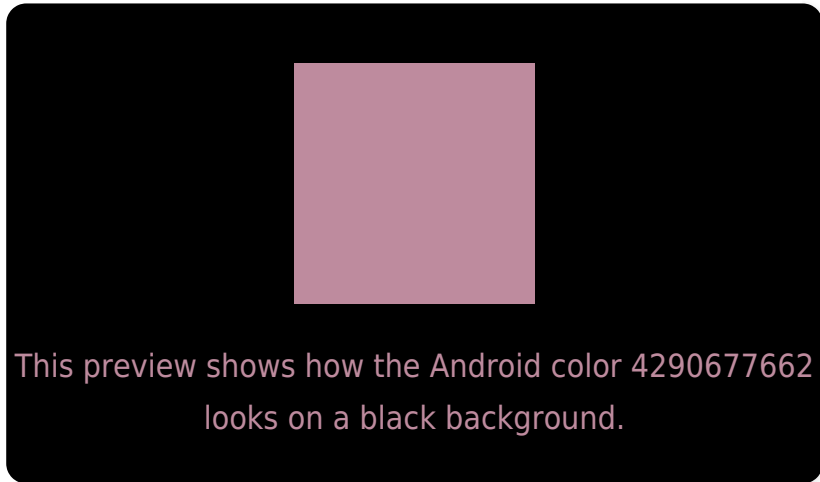
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4290677662 Background



This preview shows how black text looks on a background with the Android color 4290677662.



This preview shows how white text looks on a background with the Android color 4290677662.

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
4290677662

Protanopia
4288190630

Deuteranopia
4289172892

Trichromacy



Original Color
4290677662

Protanomaly
4289106851

Deuteranomaly
4289696157

Tritanomaly
4290612378

Monochromacy



Original Color
4290677662

Achromatopsia
4288453788

Achromatomaly
4289238685

CSS Examples

Text

The CSS property to change the color of the text to Android 4290677662 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(190, 139, 158)` looks like.

```
.text, #text, p{  
    color:rgb(190, 139, 158)  
}
```

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(190, 139, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 139, 158) }
```

Border

The CSS property to change the border of an element to Android 4290677662 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(190, 139, 158) }
```

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

```
.border{ border-color:rgb(190, 139, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 139, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 139, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 139, 158);  
box-shadow:4px 4px 4px 4px rgb(190, 139,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4290677662 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 139, 158) }
```

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

```
.background{ background-color: rgb(190,  
139, 158) }
```

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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