

Converting Colors

Android(4288711627)

Have a look what the booklet for
Android(4288711627) contains.

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Color

Android(4288711627)

Conversions

Conversions Part 1

Format	Color
Hex	A08BCB
RGB	160, 139, 203
RGB Percent	63%, 55%, 80%
CMY	0.3725, 0.4549, 0.2039
CMYK	0.21, 0.32, 0.00, 0.20
HSL	260°, 38%, 67%
HSV	260°, 32%, 80%
XYZ	34.5093, 30.2506, 60.5200
YIQ	152.5750, -8.0280, 24.3560

Conversions

Conversions Part 2

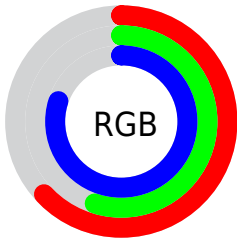
Format	Color
RYB	160, 139, 203
Decimal	10521547
CIELab	61.87, 21.05, -30.18
CIELCh	62, 36.800, 304.898
Yxy	30.2506, 0.2755, 0.2415
Android (android.graphics.Color)	4288711627 (0xFFA08BCB)
YUV	152.5750, 24.8595, 6.5117
Hunter-Lab	55.0006, 15.7463, -26.7395

Details

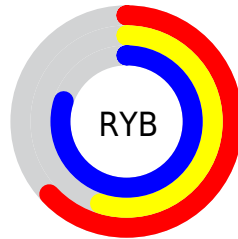
The Android color `4288711627` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290169739`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4292395519`, and `4285225365` is the 20% darker color. If you saturate the color by 10%, you get `4287789003`, and if you desaturate by 10%, it is `4289634251`.

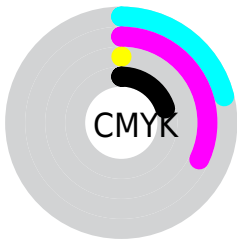
Distribution



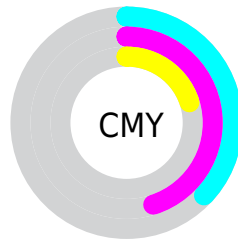
- Red (63%)
- Green (55%)
- Blue (80%)



- Red (63%)
- Yellow (55%)
- Blue (80%)



- Cyan (21%)
- Magenta (32%)
- Yellow (0%)
- Black (20%)



- Cyan (37%)
- Magenta (45%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288711627 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 4288711627 by changing the saturation by 10% instead.

 4288711627

 4288711627

4294967295

 4286935471

 4292395519

 4285225365

 4294237695

 4283580795

 4294965759

 4282002273

 4280358473

 4279107635

 4278190621

 4278190080

 4288711627

 4288711627

4287789003

4289634251

4286931659

4290491595

4286009035

4291414219

4285086411

4292336843

4284229067

4293194187

4283306443

4294115275

4282581195

4294967243

Harmonies

Analogous

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



4285372374



4288711627



4291002546

Triad

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



4288711627



4290873947



4280592282

Complementary

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



4288711627



4290169739

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.



4284130425



4288711627



4289041748

Square

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



4288711627



4291985522



4286816095



4278232506

Rectangle

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



4288711627



4291853468



4286816095



4281968271

Sweetspot

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



4288711627



4293978367



4287346635



4285952384



4278190080



4286611584

Same Dimension

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



4288711627



4290682623



4290743243



4284439654



4281729190



4279042086

Inverse Universe

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



4291529654



4294942431



4288138123



4284898403



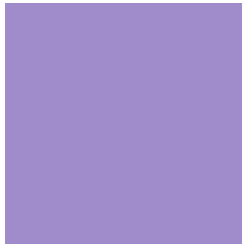
4289069167



4280680474

Previews

White Background



This preview shows how the Android color 4288711627 looks on a white background.

Color Contrast Check

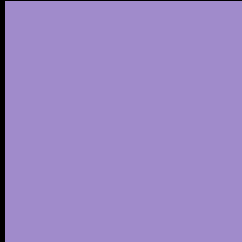
Large Text (above 18pt) WCAG AA × Fail

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 4288711627 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 4288711627 Background



This preview shows how black text looks on a background with the Android color 4288711627.



This preview shows how white text looks on a background with the Android color 4288711627.

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
4288711627

Protanopia
4286747602

Deuteranopia
4287075273



Tritanopia
4288189599

Trichromacy



Original Color
4288711627

Protanomaly
4287467727

Deuteranomaly
4287664330

Tritanomaly
4288385455

Monochromacy



Original Color
4288711627

Achromatopsia
4288256409

Achromatomaly
4288451755

CSS Examples

Text

The CSS property to change the color of the text to Android 4288711627 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(160, 139, 203)` looks like.

```
.text, #text, p{  
    color:rgb(160, 139, 203)  
}
```

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(160, 139, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 139, 203) }
```

Border

The CSS property to change the border of an element to Android 4288711627 is called "border". The border property can be set on classes, ids or directly on the HTML element.

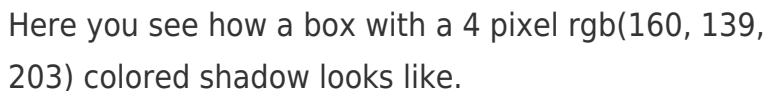
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(160, 139, 203) }
```

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

```
.border{ border-color:rgb(160, 139, 203) }
```

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



Here you see how a box with a 4 pixel `rgb(160, 139, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 139, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 139, 203);  
box-shadow:4px 4px 4px 4px rgb(160, 139,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4288711627 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 139, 203) }
```

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

```
.background{ background-color: rgb(160,  
139, 203) }
```

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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