

Converting Colors

Android(4289555352)

Have a look what the booklet for
Android(4289555352) contains.

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Color

Android(4289555352)

Conversions

Conversions Part 1

Format	Color
Hex	AD6B98
RGB	173, 107, 152
RGB Percent	68%, 42%, 60%
CMY	0.3216, 0.5804, 0.4039
CMYK	0.00, 0.38, 0.12, 0.32
HSL	319°, 29%, 55%
HSV	319°, 38%, 68%
XYZ	28.1588, 21.6666, 32.4037
YIQ	131.8640, 24.8910, 27.9870

Conversions

Conversions Part 2

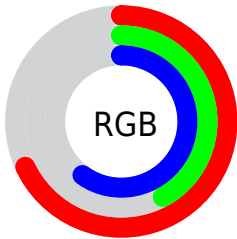
Format	Color
R_{YB}	173, 107, 152
Decimal	11365272
CIE _{Lab}	53.67, 33.01, -13.41
CIE _{LCh}	54, 35.630, 337.899
Yxy	21.6666, 0.3424, 0.2635
Android (android.graphics.Color)	4289555352 (0xFFAD6B98)
YUV	131.8640, 9.9270, 36.0763
Hunter-Lab	46.5474, 26.5252, -8.6912

Details

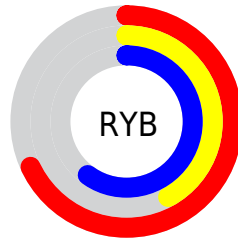
The Android color `4289555352` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285246848`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4293304526`, and `4286003557` is the 20% darker color. If you saturate the color by 10%, you get `4289550994`, and if you desaturate by 10%, it is `4289559710`.

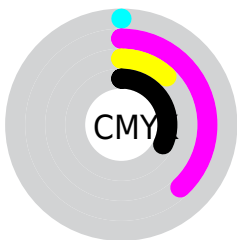
Distribution



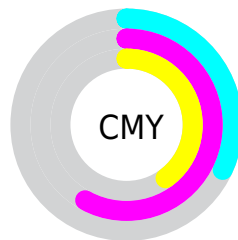
- Red (68%)
- Green (42%)
- Blue (60%)



- Red (68%)
- Yellow (42%)
- Blue (60%)



- Cyan (0%)
- Magenta (38%)
- Yellow (12%)
- Black (32%)



- Cyan (32%)
- Magenta (58%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289555352 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 4289555352 by changing the saturation by 10% instead.

 4289555352

 4289555352

4294967295

 4287779454

 4293304526

 4286003557

 4294949867

 4284293453

 4294957055

 4282713910

 4294964479

 4281204769

 4278976518

 4278190080

 4289555352

 4289555352

 4289550994

 4289559710

 4289546381

 4289564323

 4289542023

 4289568681

 4289537666

 4289573038

 4289533308

 4289577652

 4289528695

 4289582009

 4289527926

 4289586367

 4289590724

 4289593290

Harmonies

Analogous

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



4287526321



4289555352



4290471801

Triad

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



428955352



4287398210



4278226853

Complementary

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



428955352



4285246848

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.



4278227080



4289555352



4285237582

Square

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



428955352



4289099336



4282552168



4279274169

Rectangle

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



4289555352



4290407013



4282552168



4278227100

Sweetspot

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



4289555352



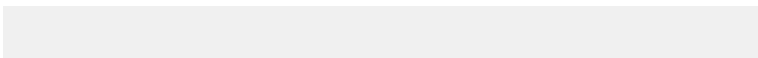
4292921561



4286606253



4285555308



4293980400



4285558896

Same Dimension

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



4289555352



4292901312



4289555319



4283911764



4288020583



4279697424

Inverse Universe

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



4289555352



4292901312



4285246881



4283911764



4288020583



4279697424

Previews

White Background



This preview shows how the Android color 4289555352 looks on a white background.

Color Contrast Check

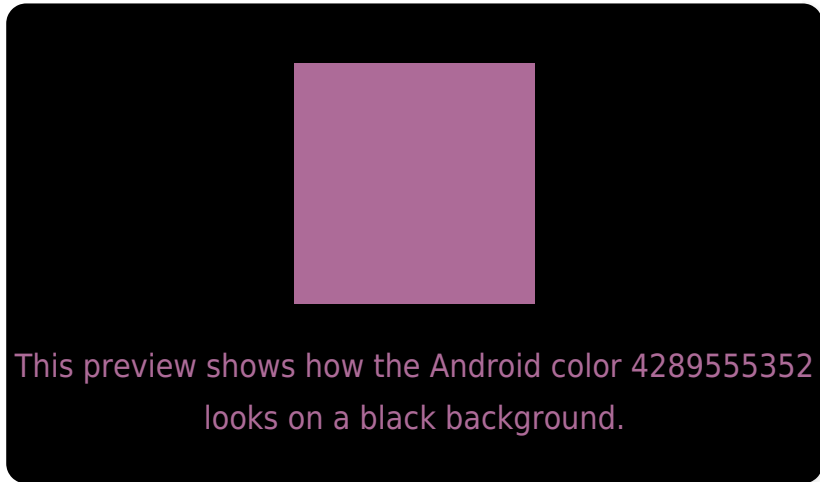
Large Text (above 18pt) WCAG AA ✓ Pass

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 428955352 Background



This preview shows how black text looks on a background with the Android color 428955352.



This preview shows how white text looks on a background with the Android color 428955352.

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





Tritanopia
4289294713

Trichromacy



Original Color
4289555352

Protanomaly
4287330465

Deuteranomaly
4287854230

Tritanomaly
4289359748

Monochromacy



Original Color
4289555352

Achromatopsia
4286874756

Achromatomaly
4287855499

CSS Examples

Text

The CSS property to change the color of the text to Android 4289555352 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(173, 107, 152)` looks like.

```
.text, #text, p{  
    color:rgb(173, 107, 152)  
}
```

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(173, 107, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 107, 152) }
```

Border

The CSS property to change the border of an element to Android 4289555352 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(173, 107, 152) }
```

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

```
.border{ border-color:rgb(173, 107, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 107, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 107, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 107, 152);  
box-shadow:4px 4px 4px 4px rgb(173, 107,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4289555352 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 107, 152) }
```

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

```
.background{ background-color: rgb(173,  
107, 152) }
```

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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