

Converting Colors

Android(4287323269)

Have a look what the booklet for
Android(4287323269) contains.

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Color

Android(4287323269)

Conversions

Conversions Part 1

Format	Color
Hex	8B5C85
RGB	139, 92, 133
RGB Percent	55%, 36%, 52%
CMY	0.4549, 0.6392, 0.4784
CMYK	0.00, 0.34, 0.04, 0.45
HSL	308°, 20%, 45%
HSV	308°, 34%, 55%
XYZ	18.7082, 14.8367, 24.0680
YIQ	110.7270, 14.8510, 22.7150

Conversions

Conversions Part 2

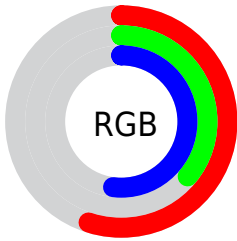
Format	Color
R_{YB}	139, 92, 133
Decimal	9133189
CIE Lab	45.41, 26.15, -15.05
CIE LCh	45, 30.173, 330.084
Yxy	14.8367, 0.3247, 0.2575
Android (android.graphics.Color)	4287323269 (0xFF8B5C85)
YUV	110.7270, 10.9806, 24.7954
Hunter-Lab	38.5185, 19.2894, -10.0841

Details

The Android color `4287323269` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284255074`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4290875322`, and `4283968851` is the 20% darker color. If you saturate the color by 10%, you get `4287319683`, and if you desaturate by 10%, it is `4287326855`.

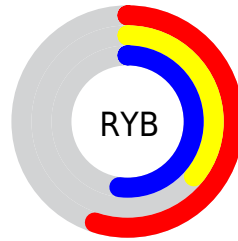
Distribution



Red (55%)

Green (36%)

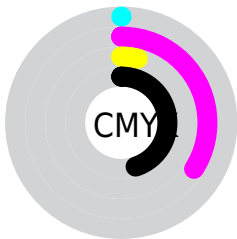
Blue (52%)



Red (55%)

Yellow (36%)

Blue (52%)

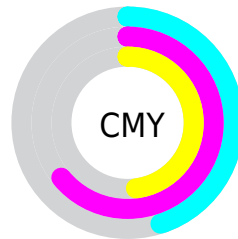


Cyan (0%)

Magenta (34%)

Yellow (4%)

Black (45%)



Cyan (45%)

Magenta (64%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287323269 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 4287323269 by changing the saturation by 10% instead.



4287323269



4287323269

4294967295



4285613164



4290875322



4283968851



4292717270



4282390076



4294624754



4280877094



4294959615



4278714384

4294967039



4278190080



4287323269



4287323269



4287319683



4287326855



4287316097



4287330441

 4287312512

 4287334026

 4287308926

 4287337612

 4287305340

 4287341198

 4287302010

 4287344528

 4287299705

 4287348113

 4287351699

 4287355285

Harmonies

Analogous

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



4285425047



4287323269



4288305004

Triad

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



4287323269



4286278200



4278220932

Complementary

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



4287323269



4284255074

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.



4279794027



4287323269



4284576063

Square

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



4287323269



4287652160



4282611281



4278220183

Rectangle

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



4287323269



4288436315



4282611281



4278221180

Sweetspot

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



4287323269



4290094003



4284570763



4284240218



4292598747



4284243036

Same Dimension

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



4287323269



4290079660



4287323246



4282728004



4286906484



4278517764

Inverse Universe

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



4287323269



4290079660



4284255097



4282728004



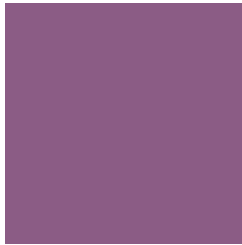
4286906484



4278517764

Previews

White Background



This preview shows how the Android color 4287323269 looks on a white background.

Color Contrast Check

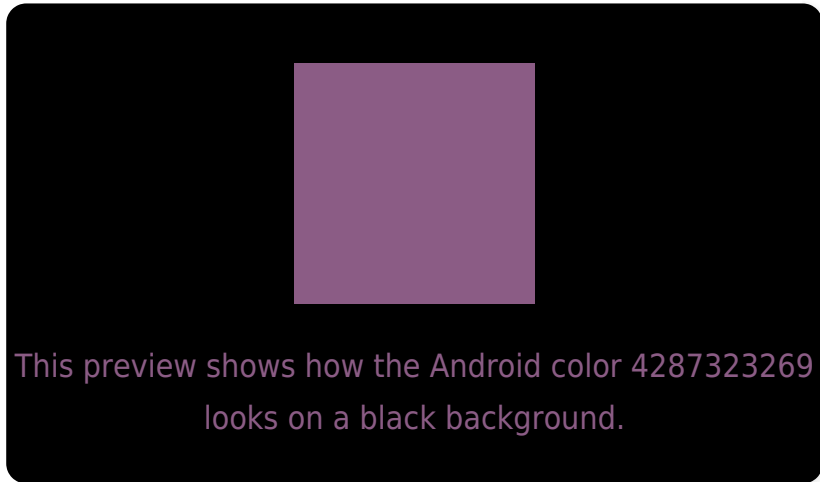
Large Text (above 18pt) WCAG AA ✓ Pass

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

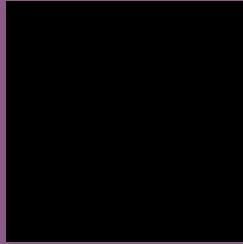
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4287323269 Background



This preview shows how black text looks on a background with the Android color 4287323269.



This preview shows how white text looks on a background with the Android color 4287323269.

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
4287323269

Protanopia
4284640143

Deuteranopia
4285229443

Trichromacy



Original Color
4287323269

Protanomaly
4285621899

Deuteranomaly
4286014596

Tritanomaly
4287127411

Monochromacy



Original Color
4287323269

Achromatopsia
4285493103

Achromatomaly
4286146679

CSS Examples

Text

The CSS property to change the color of the text to Android 4287323269 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(139, 92, 133)` looks like.

```
.text, #text, p{  
    color:rgb(139, 92, 133)  
}
```

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(139, 92, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 92, 133) }
```

Border

The CSS property to change the border of an element to Android 4287323269 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(139, 92, 133) }
```

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

```
.border{ border-color:rgb(139, 92, 133) }
```

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

Here you see how a box with a 4 pixel rgb(139, 92, 133) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 92, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 92, 133);  
box-shadow:4px 4px 4px 4px rgb(139, 92,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4287323269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 92, 133) }
```

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

```
.background{ background-color: rgb(139, 92,  
133) }
```

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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