

Converting Colors

Android(4287334569)

Have a look what the booklet for
Android(4287334569) contains.

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Color

Android(4287334569)

Conversions

Conversions Part 1

Format	Color
Hex	8B88A9
RGB	139, 136, 169
RGB Percent	55%, 53%, 66%
CMY	0.4549, 0.4667, 0.3373
CMYK	0.18, 0.20, 0.00, 0.34
HSL	245°, 16%, 60%
HSV	245°, 20%, 66%
XYZ	26.6131, 25.9619, 41.1446
YIQ	140.6590, -8.8050, 10.8990

Conversions

Conversions Part 2

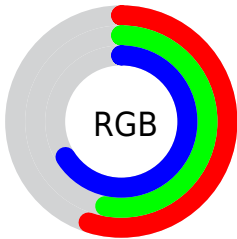
Format	Color
R_{YB}	139, 136, 169
Decimal	9144489
CIE _{Lab}	58.00, 8.14, -17.01
CIE _{LCh}	58, 18.852, 295.571
Yxy	25.9619, 0.2840, 0.2770
Android (android.graphics.Color)	4287334569 (0xFF8B88A9)
YUV	140.6590, 13.9721, -1.4549
Hunter-Lab	50.9528, 4.0646, -12.2100

Details

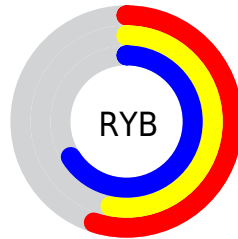
The Android color `4287334569` is a dark color, and the websafe version is hex `9999CC`. A complement of this color would be `4289112456`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4290887136`, and `4284044917` is the 20% darker color. If you saturate the color by 10%, you get `4286347177`, and if you desaturate by 10%, it is `4288321961`.

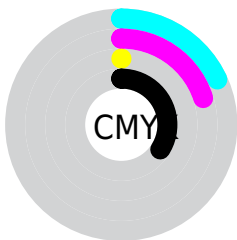
Distribution



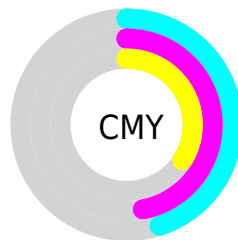
- Red (55%)
- Green (53%)
- Blue (66%)



- Red (55%)
- Yellow (53%)
- Blue (66%)



- Cyan (18%)
- Magenta (20%)
- Yellow (0%)
- Black (34%)



- Cyan (45%)
- Magenta (47%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287334569 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 4287334569 by changing the saturation by 10% instead.

 4287334569

 4287334569

4294967295

 4285624206

 4290887136

 4284044917

 4292729341

 4282466140

 4294571519

 4280953157

 4279506222

 4278190361

 4278190080

 4287334569

 4287334569

 4286347177

 4288321961

4285294249

4289374889

4284306857

4290362281

4283319465

4291349673

4282266793

4292402345

4281279401

4293389737

4280226473

4294442665

4279239081

4294967209

4279173289

Harmonies

Analogous

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



4285894316



4287334569



4288578462

Triad

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



4287334569



4289168497



4284847496

Complementary

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



4287334569



4289112456

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.



4285961080



4287334569



4288317803

Square

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



4287334569



4289560702



4287205229



4284322969

Rectangle

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



4287334569



4289167508



4287205229



4285174915

Sweetspot

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



4287334569



4291808987



4287145641



4284966510



4293783021



4285427310

Same Dimension

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



4287334569



4289571291



4288383145



4283255892



4279042196



4278321172

Inverse Universe

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



4289300646



4292585943



4288063880



4283714643



4287889542



4279500819

Previews

White Background



This preview shows how the Android color 4287334569 looks on a white background.

Color Contrast Check

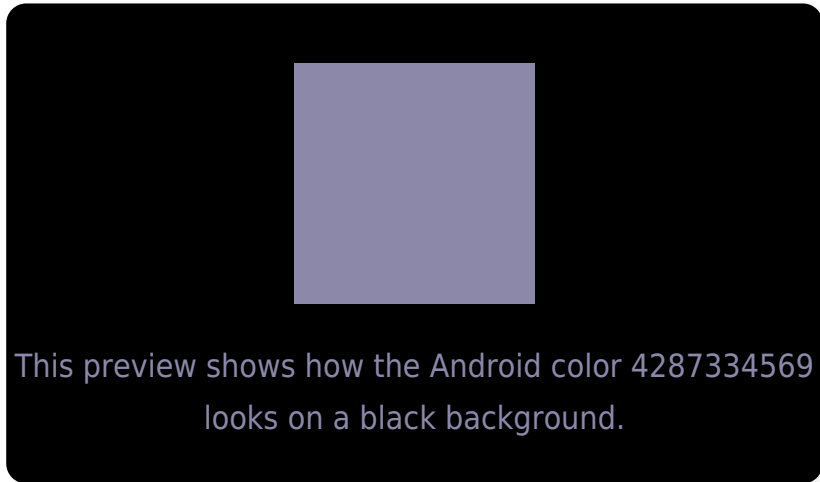
Large Text (above 18pt) WCAG AA ✓ Pass

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

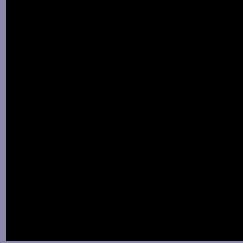
Any Text WCAG AA ✓ Pass

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 4287334569 Background



This preview shows how black text looks on a background with the Android color 4287334569.



This preview shows how white text looks on a background with the Android color 4287334569.

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](#).

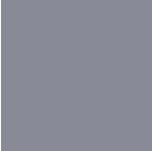
Dichromacy



Original Color
4287334569

Protanopia
4286876330

Deuteranopia
4287269033



Tritanopia
4287138710

Trichromacy



Original Color

4287334569

Protanomaly

4287072682

Deuteranomaly

4287269033

Tritanomaly

4287203997

Monochromacy



Original Color

4287334569

Achromatopsia

4287466893

Achromatomaly

4287400855

CSS Examples

Text

The CSS property to change the color of the text to Android 4287334569 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, 136, 169)` looks like.

```
.text, #text, p{  
    color:rgb(139, 136, 169)  
}
```

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, 136, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 136, 169) }
```

Border

The CSS property to change the border of an element to Android 4287334569 is called "border". The border property can be set on classes, ids or directly on the HTML element.

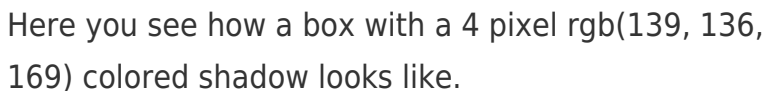
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(139, 136, 169) }
```

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

```
.border{ border-color:rgb(139, 136, 169) }
```

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



Here you see how a box with a 4 pixel `rgb(139, 136, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(139, 136, 169); -webkit-box-shadow:4px 4px 4px 4px rgb(139, 136, 169); box-shadow:4px 4px 4px 4px rgb(139, 136, 169) }
```

Background

The CSS property to change the background color of an element to Android 4287334569 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 136, 169) }
```

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

```
.background{ background-color: rgb(139,  
136, 169) }
```

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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