

Converting Colors

Android(4288254641)

Have a look what the booklet for
Android(4288254641) contains.

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Color

Android(4288254641)

Conversions

Conversions Part 1

Format	Color
Hex	9992B1
RGB	153, 146, 177
RGB Percent	60%, 57%, 69%
CMY	0.4000, 0.4275, 0.3059
CMYK	0.14, 0.18, 0.00, 0.31
HSL	254°, 17%, 63%
HSV	254°, 18%, 69%
XYZ	31.3516, 30.5044, 45.8305
YIQ	151.6270, -5.7790, 11.1250

Conversions

Conversions Part 2

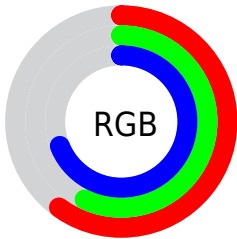
Format	Color
R_{YB}	153, 146, 177
Decimal	10064561
CIE Lab	62.09, 8.89, -15.25
CIE LCh	62, 17.654, 300.229
Yxy	30.5044, 0.2911, 0.2833
Android (android.graphics.Color)	4288254641 (0xFF9992B1)
YUV	151.6270, 12.5089, 1.2041
Hunter-Lab	55.2308, 4.6710, -10.5373

Details

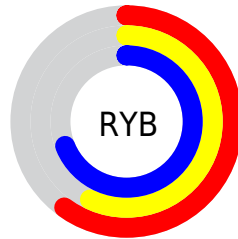
The Android color `4288254641` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289376658`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4291873001`, and `4284899452` is the 20% darker color. If you saturate the color by 10%, you get `4287332529`, and if you desaturate by 10%, it is `4289176753`.

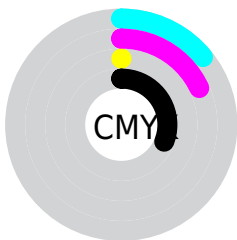
Distribution



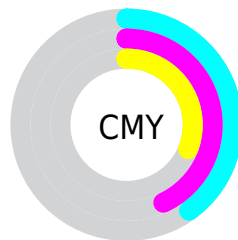
- Red (60%)
- Green (57%)
- Blue (69%)



- Red (60%)
- Yellow (57%)
- Blue (69%)



- Cyan (14%)
- Magenta (18%)
- Yellow (0%)
- Black (31%)



- Cyan (40%)
- Magenta (43%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288254641 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 4288254641 by changing the saturation by 10% instead.


 4288254641

 4288254641

4294967295

 4286544022

 4291873001

 4284899452

 4293715199

 4283254883

 4281741643


 4280294453

 4278977056

 4278190084

 4278190080

 4288254641

 4288254641

■ 4287332529

■ 4289176753

■ 4286476209

■ 4290033073

■ 4285554097

■ 4290955185

■ 4284631985

■ 4291877297

■ 4283709873

■ 4292799409

■ 4282853553

■ 4293655729

■ 4281931441

■ 4294574001

■ 4281009329

■ 4294967217

■ 4280811697

Harmonies

Analogous

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



4286879669



4288254641



4289432998

Triad

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



4288254641



4289695867



4285636502

Complementary

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



4288254641



4289376658

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.



4286553478



4288254641



4288845175

Square

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



4288254641



4290153607



4287732347



4285243301

Rectangle

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



4288254641



4289891228



4287732347



4285898640

Sweetspot

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



4288254641



4292729574



4287802033



4285361267



4294111986



4285756275

Same Dimension

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



4288254641



4290819558



4289237681



4283584601



4280483993



4278583322

Inverse Universe

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



4289827498



4293309915



4288393618



4284043351



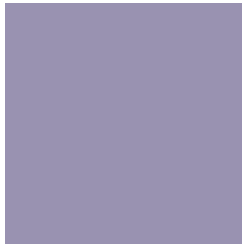
4288217206



4279894036

Previews

White Background



This preview shows how the Android color 4288254641 looks on a white background.

Color Contrast Check

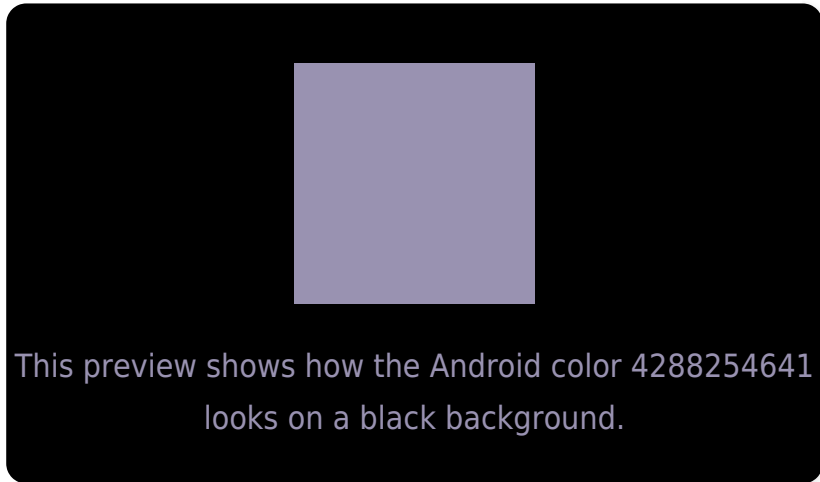
Large Text (above 18pt) WCAG AA × Fail

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 4288254641 Background



This preview shows how black text looks on a background with the Android color 4288254641.



This preview shows how white text looks on a background with the Android color 4288254641.

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
4288254641

Protanopia
4287665587

Deuteranopia
4288189105

Trichromacy



Original Color

4288254641

Protanomaly

4287861938

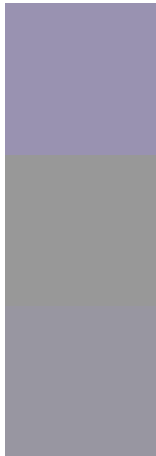
Deuteranomaly

4288189105

Tritanomaly

4288124071

Monochromacy



Original Color

4288254641

Achromatopsia

4288190616

Achromatomaly

4288190113

CSS Examples

Text

The CSS property to change the color of the text to Android 4288254641 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(153, 146, 177)` looks like.

```
.text, #text, p{  
    color:rgb(153, 146, 177)  
}
```

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(153, 146, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 146, 177) }
```

Border

The CSS property to change the border of an element to Android 4288254641 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(153, 146, 177) }
```

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

```
.border{ border-color:rgb(153, 146, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 146, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 146, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 146, 177);  
box-shadow:4px 4px 4px 4px rgb(153, 146,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4288254641 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 146, 177) }
```

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

```
.background{ background-color: rgb(153,  
146, 177) }
```

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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