

Converting Colors

Android(4288902560)

Have a look what the booklet for
Android(4288902560) contains.

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Color

Android(4288902560)

Conversions

Conversions Part 1

Format	Color
Hex	A375A0
RGB	163, 117, 160
RGB Percent	64%, 46%, 63%
CMY	0.3608, 0.5412, 0.3725
CMYK	0.00, 0.28, 0.02, 0.36
HSL	304°, 20%, 55%
HSV	304°, 28%, 64%
XYZ	27.8107, 23.0472, 36.2405
YIQ	135.6560, 13.6130, 23.1250

Conversions

Conversions Part 2

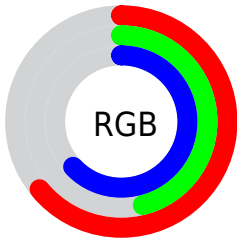
Format	Color
RYB	163, 117, 160
Decimal	10712480
CIELab	55.12, 25.39, -15.98
CIELCh	55, 29.997, 327.808
Yxy	23.0472, 0.3193, 0.2646
Android (android.graphics.Color)	4288902560 (0xFFA375A0)
YUV	135.6560, 12.0016, 23.9807
Hunter-Lab	48.0075, 19.3919, -11.1523

Details

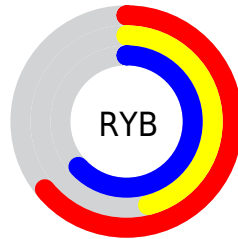
The Android color `4288902560` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4285899640`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4292520663`, and `4285482092` is the 20% darker color. If you saturate the color by 10%, you get `4288898463`, and if you desaturate by 10%, it is `4288906657`.

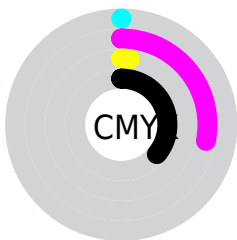
Distribution



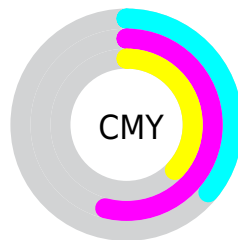
- Red (64%)
- Green (46%)
- Blue (63%)



- Red (64%)
- Yellow (46%)
- Blue (63%)



- Cyan (0%)
- Magenta (28%)
- Yellow (2%)
- Black (36%)




- Cyan (36%)
- Magenta (54%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288902560 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 4288902560 by changing the saturation by 10% instead.

 4288902560

 4288902560

4294967295

 4287126662

 4292520663

 4285482092

 4294428147

 4283837780

 4294959615

 4282259005

4294967039

 4280746023

 4278386705

 4278190080

 4288902560

 4288902560

 4288898463

 4288906657

 4288894110

 4288911010

 4288890013

 4288915107

 4288885916

 4288919204

 4288881819

 4288923557

 4288877466

 4288927654

 4288873369

 4288931751

 4288872600

 4288935849

 4288937898

Harmonies

Analogous

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



4286873266



4288902560



4290015367

Triad

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



4288902560



4288119376



4280258971

Complementary

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



4288902560



4285899640

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.



4282159745



4288902560



4286351957

Square

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



4288902560



4289493337



4284387175



4281437871

Rectangle

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



4288902560



4290211957



4284387175



4280717971

Sweetspot

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



4288902560



4292133843



4286018979



4285227114



4293651435



4285229931

Same Dimension

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



4288902560



4292119759



4288902538



4283582801



4287692936



4279369745

Inverse Universe

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



4288902560



4292119759



4285899662



4283582801



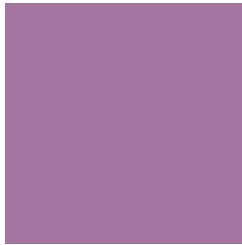
4287692936



4279369745

Previews

White Background



This preview shows how the Android color 4288902560 looks on a white background.

Color Contrast Check

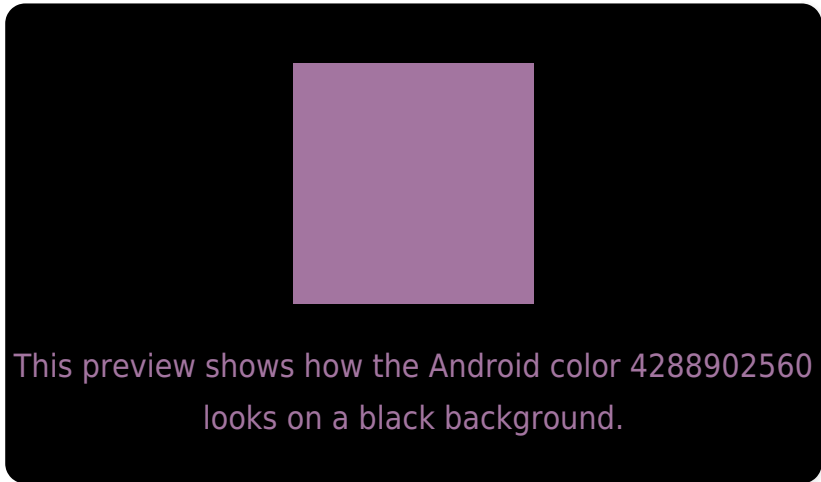
Large Text (above 18pt) WCAG AA ✓ Pass

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

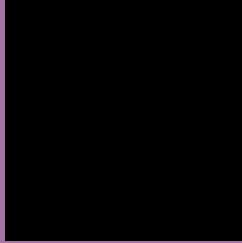
Any Text WCAG AA ✓ Pass

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 4288902560 Background



This preview shows how black text looks on a background with the Android color 4288902560.




This preview shows how white text looks on a background with the Android color 4288902560.

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
4288641668

Trichromacy



Original Color
4288902560

Protanomaly
4287200934

Deuteranomaly
4287659423

Tritanomaly
4288706702

Monochromacy



Original Color
4288902560

Achromatopsia
4287137928

Achromatomaly
4287791505

CSS Examples

Text

The CSS property to change the color of the text to Android 4288902560 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(163, 117, 160)` looks like.

```
.text, #text, p{  
    color:rgb(163, 117, 160)  
}
```

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(163, 117, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 117, 160) }
```

Border

The CSS property to change the border of an element to Android 4288902560 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(163, 117, 160) }
```

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

```
.border{ border-color:rgb(163, 117, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 117, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 117, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 117, 160);  
box-shadow:4px 4px 4px 4px rgb(163, 117,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4288902560 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 117, 160) }
```

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

```
.background{ background-color: rgb(163,  
117, 160) }
```

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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