

Converting Colors

Android(4289032588)

Have a look what the booklet for
Android(4289032588) contains.

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Color

Android(4289032588)

Conversions

Conversions Part 1

Format	Color
Hex	A5718C
RGB	165, 113, 140
RGB Percent	65%, 44%, 55%
CMY	0.3529, 0.5569, 0.4510
CMYK	0.00, 0.32, 0.15, 0.35
HSL	329°, 22%, 55%
HSV	329°, 32%, 65%
XYZ	26.1558, 21.7030, 27.6215
YIQ	131.6260, 22.3250, 19.4210

Conversions

Conversions Part 2

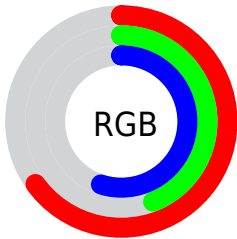
Format	Color
R_{YB}	165, 113, 140
Decimal	10842508
CIE _{Lab}	53.71, 24.75, -6.42
CIE _{LCh}	54, 25.564, 345.463
Yxy	21.7030, 0.3465, 0.2875
Android (android.graphics.Color)	4289032588 (0xFFA5718C)
YUV	131.6260, 4.1284, 29.2690
Hunter-Lab	46.5865, 18.6917, -2.5429

Details

The Android color `4289032588` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4285638026`, and the grayscale version is `4286874756`.

A 20% lighter version of the original color is `4292715970`, and `4285546586` is the 20% darker color. If you saturate the color by 10%, you get `4289028228`, and if you desaturate by 10%, it is `4289036692`.

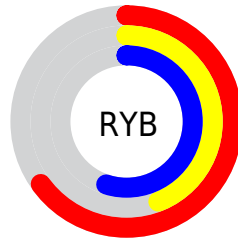
Distribution



Red (65%)

Green (44%)

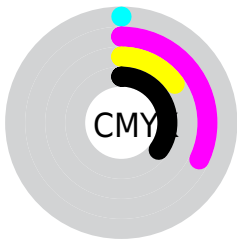
Blue (55%)



Red (65%)

Yellow (44%)

Blue (55%)

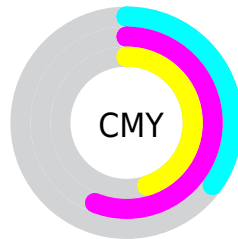


Cyan (0%)

Magenta (32%)

Yellow (15%)

Black (35%)



Cyan (35%)

Magenta (56%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289032588 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 4289032588 by changing the saturation by 10% instead.

 4289032588

 4289032588

4294967295

 4287256691

 4292715970

 4285546586

 4294623709

 4283902275

 4294958586

 4282323756

 4294965759

 4280877080

 4278190080

 4289032588

 4289032588

 4289028228

 4289036692

 4289024124

 4289041052

 4289019764

 4289045156

 4289015660

 4289049516

 4289011300

 4289053620

 4289007196

 4289057980

 4289003606

 4289062084

 4289066443

 4289069011

Harmonies

Analogous

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



4287723423



4289032588



4289491062

Triad

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



4289032588



4286874454



4282026655

Complementary

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



4289032588



4285638026

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.



4282158219



4289032588



4285237345

Square

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



4289032588



4288248662



4283534453



4283664042

Rectangle

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



4289032588



4289360488



4283534453



4281830297

Sweetspot

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



4289032588



4292264909



4287197605



4285226853



4293651435



4285229931

Same Dimension

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



4289032588



4292249007



4289032563



4283582798



4287692875



4279369737

Inverse Universe

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



4289032588



4292249007



4285638051



4283582798



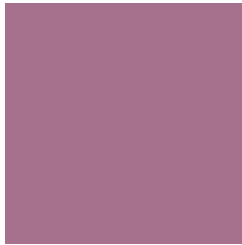
4287692875



4279369737

Previews

White Background



This preview shows how the Android color 4289032588 looks on a white background.

Color Contrast Check

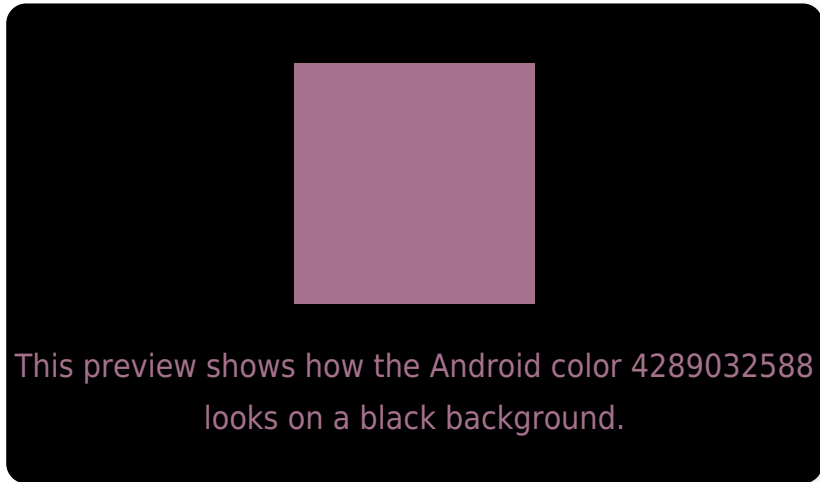
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289032588 Background



This preview shows how black text looks on a background with the Android color 4289032588.



This preview shows how white text looks on a background with the Android color 4289032588.

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
4289032588

Protanopia
4286414997

Deuteranopia
4287200650

Trichromacy



Original Color
4289032588

Protanomaly
4287396754

Deuteranomaly
4287854987

Tritanomaly
4288967554

Monochromacy



Original Color
4289032588

Achromatopsia
4286874756

Achromatomaly
4287659399

CSS Examples

Text

The CSS property to change the color of the text to Android 4289032588 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(165, 113, 140)` looks like.

```
.text, #text, p{  
    color:rgb(165, 113, 140)  
}
```

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(165, 113, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 113, 140) }
```

Border

The CSS property to change the border of an element to Android 4289032588 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(165, 113, 140) }
```

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

```
.border{ border-color:rgb(165, 113, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 113, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 113, 140); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 113, 140); box-shadow:4px 4px 4px 4px rgb(165, 113, 140) }
```

Background

The CSS property to change the background color of an element to Android 4289032588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 113, 140) }
```

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

```
.background{ background-color: rgb(165,  
113, 140) }
```

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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