

Converting Colors

Android(4289998125)

Have a look what the booklet for
Android(4289998125) contains.

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Color

Android(4289998125)

Conversions

Conversions Part 1

Format	Color
Hex	B42D2D
RGB	180, 45, 45
RGB Percent	71%, 18%, 18%
CMY	0.2941, 0.8235, 0.8235
CMYK	0.00, 0.75, 0.75, 0.29
HSL	0°, 60%, 44%
HSV	0°, 75%, 71%
XYZ	20.2344, 11.7695, 3.6879
YIQ	85.3650, 80.4600, 28.6200

Conversions

Conversions Part 2

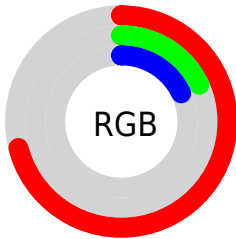
Format	Color
RYB	180, 45, 45
Decimal	11808045
CIELab	40.85, 53.52, 33.30
CIELCh	41, 63.036, 31.892
Yxy	11.7695, 0.5669, 0.3298
Android (android.graphics.Color)	4289998125 (0xFFB42D2D)
YUV	85.3650, -19.8999, 82.9949
Hunter-Lab	34.3068, 45.2441, 17.6412

Details

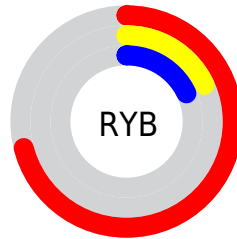
The Android color **4289998125** is a dark color, and the websafe version is hex **CC3333**. A complement of this color would be **4281185460**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4294075739**, and **4285988864** is the 20% darker color. If you saturate the color by 10%, you get **4289993499**, and if you desaturate by 10%, it is **4290002751**.

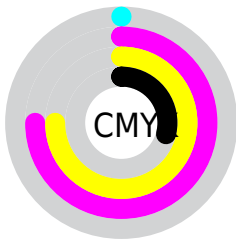
Distribution



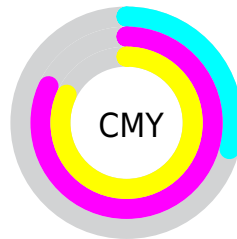
- Red (71%)
- Green (18%)
- Blue (18%)



- Red (71%)
- Yellow (18%)
- Blue (18%)



- Cyan (0%)
- Magenta (75%)
- Yellow (75%)
- Black (29%)



- Cyan (29%)
- Magenta (82%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289998125 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 4289998125 by changing the saturation by 10% instead.



4289998125



4289998125

4294967295



4287955992



4294075739



4285988864



4294934900



4284022784



4294942094



4282253314



4294949288



4279959553



4294956739



4278190080



4294964191



4294967292



4289998125



4289998125

■ 4289993499

■ 4290002751

■ 4289988873

■ 4290007377

■ 4289986560

■ 4290012003

■ 4290016629

■ 4290021255

■ 4290025881

■ 4290030507

■ 4290035133

■ 4290039759

Harmonies

Analogous

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



4290255455



4289998125



4288301568

Triad

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



4289998125



4278219564



4278216393

Complementary

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



4289998125



4281185460

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.



4278219452



4289998125



4278220386

Square

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



4289998125



4282215424



4278220438



4284436921

Rectangle

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



4289998125



4286667008



4278220438



4278217672

Sweetspot

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



4289998125



4293637557



4289998260



4285879380



4294309365



4285887861

Same Dimension

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



4289998125



4293596951



4290015533



4284043344



4288217088



4279894016

Inverse Universe

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



4281185460



4279757803



4281168308



4283455833



4278229401



4278196762

Previews

White Background



This preview shows how the Android color 4289998125 looks on a white background.

Color Contrast Check

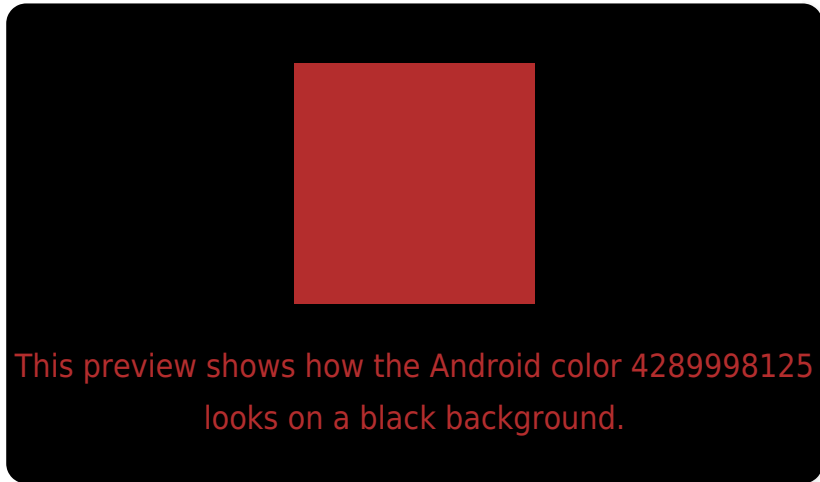
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289998125 Background



This preview shows how black text looks on a background with the Android color 4289998125.



This preview shows how white text looks on a background with the Android color 4289998125.

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
4289998125

Protanopia
4285161790

Deuteranopia
4286143780

Trichromacy



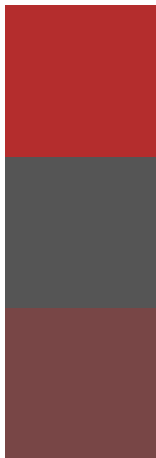
Original Color
4289998125

Protanomaly
4286926392

Deuteranomaly
4287515687

Tritanomaly
4289998126

Monochromacy



Original Color
4289998125

Achromatopsia
4283782485

Achromatomaly
4286072390

CSS Examples

Text

The CSS property to change the color of the text to Android 4289998125 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(180, 45, 45)` looks like.

```
.text, #text, p{  
    color:rgb(180, 45, 45)  
}
```

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(180, 45, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 45, 45) }
```

Border

The CSS property to change the border of an element to Android 4289998125 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(180, 45, 45) }
```

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

```
.border{ border-color:rgb(180, 45, 45) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 45, 45)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 45, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 45, 45);  
box-shadow:4px 4px 4px 4px rgb(180, 45,  
45) }
```

Background

The CSS property to change the background color of an element to Android 4289998125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 45, 45) }
```

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

```
.background{ background-color: rgb(180, 45,  
45) }
```

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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